

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)



Final Year Internship Report

on

Digital Consumer Loan System

Submitted By:

Saket Sharma

0901CS181088

Faculty Mentor:

Mr. Arun Kumar, Assistant Professor

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE

GWALIOR - 474005 (MP) est. 1957

MAY-JUNE 2022

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)



NEWGEN SOFTWARE

A final year internship report submitted in partial fulfillment of the requirement for the

degree of

BACHELOR OF TECHNOLOGY

in

COMPUTER SCIENCE AND ENGINEERING

Submitted by:

Saket Sharma

0901CS181088

Internship Faculty Mentor:

Mr. Rohan Kumar Sudan

Submitted to:

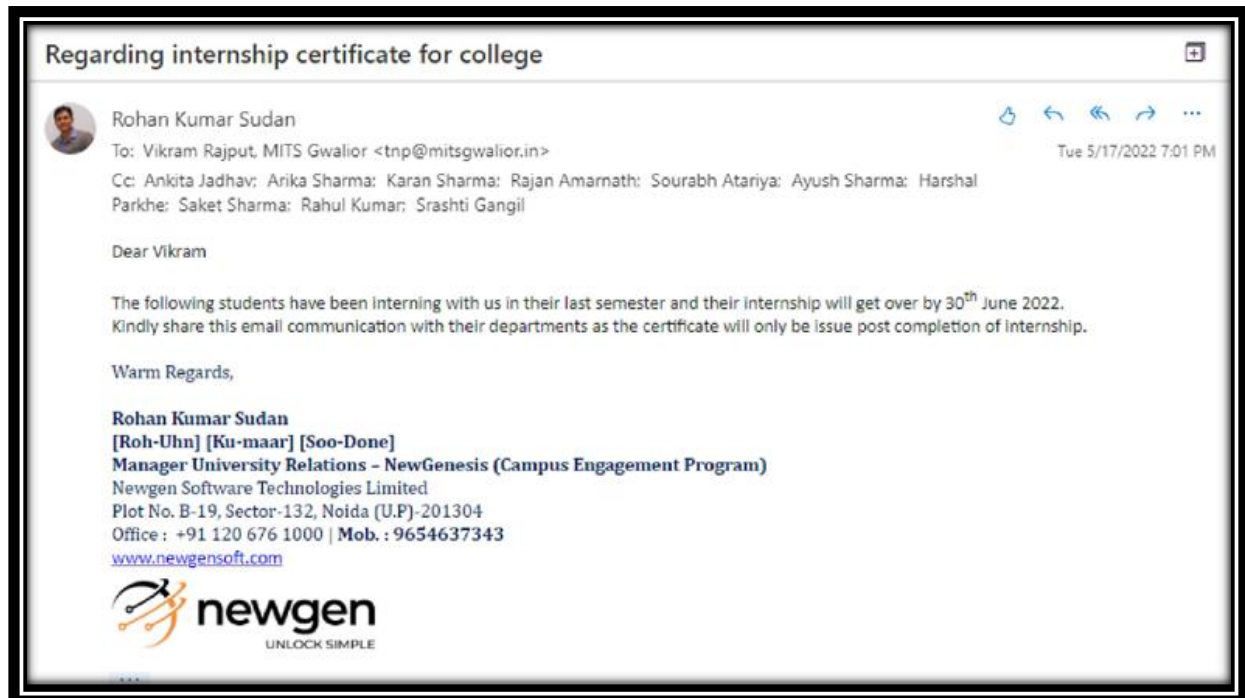
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE

GWALIOR - 474005 (MP) est. 1957

MAY-JUNE 2022

Proof of Internship Received from Industry/Company



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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CERTIFICATE

This is certified that **Saket Sharma** (0901CS181088) has submitted the Internship report titled "**Digital Consumer Loan System**" of the work he has done under the mentorship of **Mr. Arun Kumar** in partial fulfilment of the requirement for the award of degree of Bachelor of Technology in Computer Science and Engineering from Madhav Institute of Technology and Science, Gwalior.



Mr. Arun Kumar

Faculty Mentor

Assistant Professor

Computer Science and Engineering



Dr. Manish Dixit

Professor and Head,

Computer Science and Engineering

Dr. Manish Dixit

Professor & HOD

Department of CSE

M.I.T.S. Gwalior

DECLARATION

I hereby declare that the work being presented in this Internship report, for the partial fulfilment of requirement for the award of the degree of Bachelor of Technology in CSE at Madhav Institute of Technology & Science, Gwalior is an authenticated and original record of my work under the mentorship of **Mr. Arun Kumar, Assistant Professor, Department of CSE.**

I declare that I have not submitted the matter embodied in this report for the award of any degree or diploma anywhere else.



Saket Sharma

0901CS181088

IV Year,

Computer Science and Engineering

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

ACKNOWLEDGEMENT

The full semester internship has proved to be pivotal to my career. I am thankful to my institute, **Madhav Institute of Technology and Science** to allow me to continue my disciplinary/interdisciplinary internship as a curriculum requirement, under the provisions of the Flexible Curriculum Scheme (based on the AICTE Model Curriculum 2018), approved by the Academic Council of the institute. I extend my gratitude to the Director of the institute, **Dr. R. K. Pandit** and Dean Academics, **Dr. Manjaree Pandit** for this.

I would sincerely like to thank my department, **Department of Computer Science and Engineering**, for allowing me to explore this internship. I humbly thank **Dr. Manish Dixit**, Professor and Head, Department of Computer Science and Engineering, for his continued support during the course of this engagement, which eased the process and formalities involved.

I am sincerely thankful to my faculty mentors. I am grateful to the guidance of **Mr. Arun Kumar**, Assistant Professor, Department of Computer Science and Engineering, for his continued support and close mentoring throughout the internship. I am also very thankful to the faculty and staff of the department.



Saket Sharma
0901CS181088

IV Year,
Computer Science and Engineering

ABSTRACT

Consumer lending practices have witnessed a significant change in recent times due to the advancement of technology. Most people now find it accessible to purchase fiscal products with the help of technology rather than using the traditional operation process. In addition, lenders now give entirely paperless loans through online operations.

As we know that for applying offline is a very tedious process in which the applicant must visit the branch office and fill out the necessary forms to apply for any kind of loan. You must have the KYC papers in hard duplicates, and the company may take a lot of time to reprocess these operations.

Online can be the best way to go as finances expand immediately. With minimum documentation, you only need to upload the whole set of required documents digitally. There's a huge difference in processing time between an online and an offline operation. For online loan operations, the loan can approve in no time.

About the Organization:

Newgen Software is a globally recognized provider of **Low Code Automation Platform** for *Digital Transformation*.

The company has been recognized by distinguished analyst firms including Gartner, Forrester, Frost and Sullivan, and IDC. It has been positioned in the Magic Quadrants for Intelligent Business Process Management (iBPM), Enterprise Content Management (ECM), Customer Communication Management (CCM) and BPM-Platform-Based Case Management frameworks.

Newgen is certified for ISO 9001:2008, ISO 27001:2013, CMMi Development (v1.3) Level 3 and CMMi Services (v1.3) Level 3.

Newgen has wholly owned subsidiaries across the United States, Canada, United Kingdom, United Arab Emirates & Singapore.

Objective of proposed work:

- ❖ To store information about customer, different kinds of loans and interest rate provided by banks.
- ❖ To keep record of all loans given by bank and also about their current status
- ❖ To provide different reports which are helpful in decision making

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LIST OF ABBREVIATIONS

| Abbreviation | Description |
|--------------|---|
| BRD | Business Requirement Document |
| DMS | Document Management System |
| iBPS | Intelligent Business Process Suite |
| IBSSW | Implementing Business Solutions - Simulation Workshop |
| IEEP | Implementation Engineer Enablement Program |
| MDM | Master Data Management |
| NBSO | Newgen Broad Spectrum Orientation |
| NCM | National Credit Manager |
| NSM | National Sale Manager |
| NQS | Newgen Quality System |
| SRS | Software Requirement Specification |
| TAT | Turn Around Time |
| VM | Virtual Machine |
| HL/TL | Home and Term Loan |
| PL | Personal Loan |
| SL | Salary Loan |
| HL | Home Loan |
| VL | Vehicle Loan |

Chapter 1: INTERNSHIP OVERVIEW

1.1 Introduction:

The internship starts with one-week orientation program i.e., NBSO. In NBSO, I interacted with colleagues and seniors. I learnt about newgen policies, work culture, company legacy. It is followed by IEEP training. In this training, I was taught about Newgen Products. After IEEP training, I attended the IBSSW workshop. IBSSW workshop includes a project. It was a team project. The team was provided with an SRS. My team's task was to transform the SRS into an application using Newgen products. After which I got allocated to China Bank Project.

1.2 Objectives and Scope:

One of the core reasons and purposes of the internship is to give exposure of a specific job, profession, or industry. Internship provides a clear idea of strengths, weaknesses, likes, and dislikes. Knowing that If I have hands-on experience, I will be more confident about my job.

1.3 Internship Features:

1.3.1 NBSO: It was a one-week long orientation program. In which I was introduced with Newgen policies, work culture, company legacy. Welcome Session & Interaction with Delivery Leaders, Code of Ethics & Business Conduct, Network of System Support, Goal Setting & Goal Assessment, Learning & Development, CSR Engagement, Newgen Culture and Value System, Campus to Corporate, Position Insight & Interaction with Delivery Leader are some of the sessions organized under NBSO.

1.3.2 IEEP: This program is oriented towards building technical competency for Implementation teams at Newgen around Newgen products (OmniDocs, iBPS, OmniScan) , which was followed by a test, in which I was able to bag top score . This program includes Blended Learning Methodology encompassing “Teach Me, Show Me, Let Me Try” attained through:

- ✓ Fusion of Agile and Practice-based Learning Dynamics
- ✓ Self-Paced eLearning [SPeL] Track with multiple Step-by-Step Course Modules
- ✓ Each Course Module includes learning videos, pdfs, and recordings of live sessions for self-study
- ✓ Requisite Hands-On under the guidance of Tech Buddy.

1.3.3 IBSSW: The course shall be executed in the workshop mode with assessment/ assignments and exposure to simulated project implementation environment. It is designed to benefit the participants by:

- Giving them a feel of real time project execution.
- Enabling them to understand working environment during project implementation.
- Getting hands-on opportunities to explore Newgen products capabilities further.

1.3.4 NQS: The objective of Newgen Quality System Orientation is to get conversant/ refresh the Newgen Quality Standards pertaining to Software Project and bring its entire participant towards a common platform. Following are the parts of this workshop:

- How to fill timesheets.
- Get familiar with THECOMPASS.

Chapter 2: Project

2.1 Objectives:

The main objective of our project is to provide higher quality platform to our user so that they can get best user experience in getting loans.

2.2 Scope:

The Scope of work of the project is the implementation of a Digital Consumer Loan System (DCLS) for China Banking Corporation. The proposed solution of Newgen Software Technologies Ltd. for DCLS includes:

- a. Digital Lending Solution
 - Lead Management Solution
 - Retail Loan Origination Solution (RLOS)
- b. Loan Collection Solution
- c. Post Disbursement Monitoring
- d. Business Rules Management
- e. Master Data Management (MDM)
- f. Business Reports
- g. Content Repository Management
- h. Mobility Framework

Chapter 3: System Requirement

3.1 IBPS Mobile: It enables access to Newgen's proven Business Process Management capabilities on mobile devices, for creation, deployment, modification and management of Business Processes

3.2 OmniScan: OmniScan is an advanced distributed document scanning solution for a scalable high-volume production environment which goes beyond content capture. It accelerates business processes by capturing data and transforming it into actionable business information. OmniScan enhances organisational effectiveness by accelerating the three core areas of enterprise level information capture: Scan - Enables organisations to securely capture paper and electronic documents at the point of origin from production level scanners and web desktop. Transform - Streamlines the transformation of captured documents into structured electronic information through automatic document classification, separation, data extraction and validation. Deliver - Ensures that the information and documents captured and processed are quickly and seamlessly delivered to multiple destinations like ECM/BPM platforms, SAP, Folder etc.

3.3 OmniApp: It is a graphical user interface used to register applications, components instances, external applications and views. Using OmniApp, a registered user is able to perform the following operations:

- ◆ Register Applications
- ◆ Register Components instances
- ◆ Register External Application
- ◆ Register views
- ◆ Change Setting
- ◆ Set themes
- ◆ View Audit log
- ◆ Register code fragments
- ◆ Manage User's Profile Settings

3.4 MS SQL Server: MS SQL Server is a relational database management system (RDBMS) developed by Microsoft. This product is built for the basic function of storing retrieving data as required by other applications. It can be run either on the same computer or on another across a network.

3.5 JavaScript: JavaScript (js) is a light-weight object-oriented programming language which is used by several websites for scripting the webpages. It is an interpreted, full-fledged programming language that enables dynamic interactivity on websites when applied to an HTML document.

3.6 Form Designer: It is a Code-Free User Interface Development, Event Driven Data Fetching, Intelligent Client Side Validations, Preview, Sheet Handling etc. JavaScript, HTML 5 & custom CSS support for mobile platforms.

3.7 OmniDocs: OmniDocs is an Enterprise Content Management (ECM) platform for creating, capturing, managing, delivering and archiving large volume of documents. OmniDocs provides highly scalable, unified repository for securely storing and managing enterprise content. It provides access to enterprise content directly and through integration with business applications.

Chapter 4: System Analysis

4.1 Process Flow:

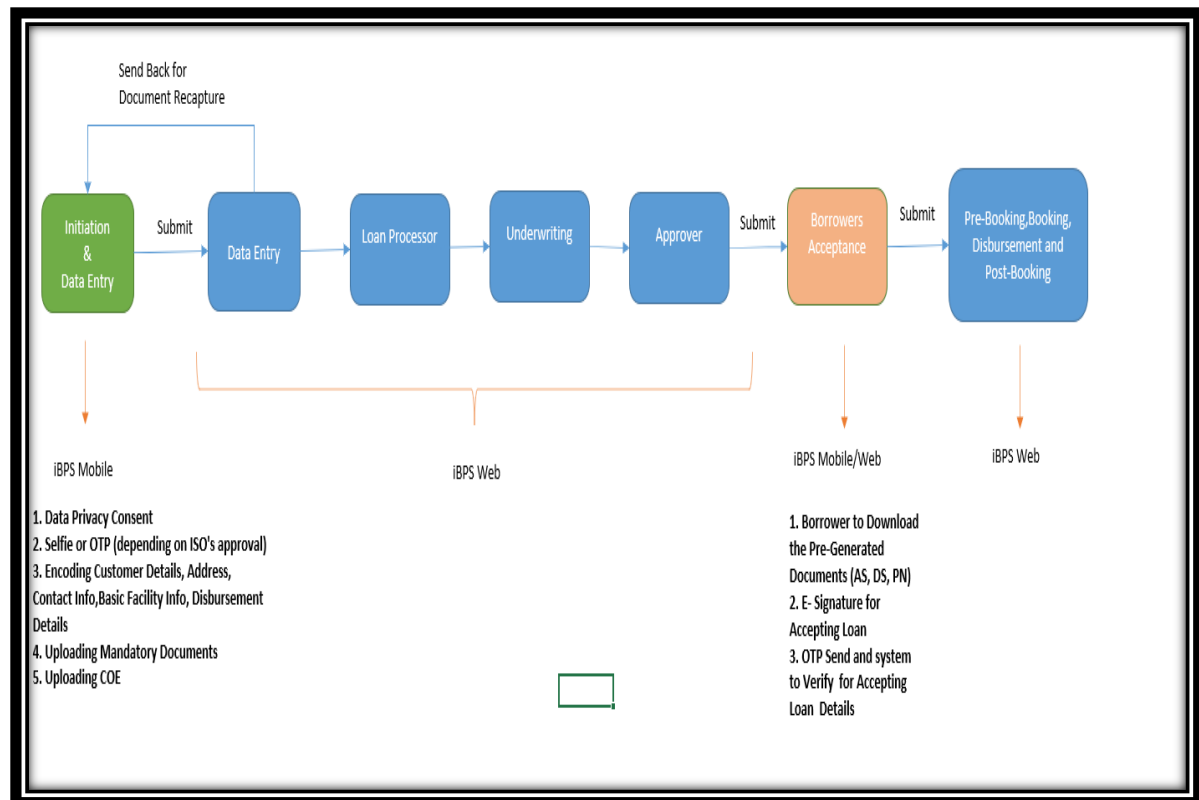


Figure 1: Process Flow

4.2 Process Details:

- Ibps mobile application is developed to facilitate loan origination for Housing loan, Term loan, Salary loan, Vehicle Loan and Personal Loan for CBC and CBS as applicable.
- The mobile application is being developed to cover the majority scope of initiation and data entry.
- Once the initiation and data entry worksteps are captured on ibps mobile, the application would be submitted and made available at the data entry stage of Ibps Web for further processing.
- The bank agents on the field would be facilitated with the Ibps mobile application to generate higher number of leads, and to ensure quick origination of the loan application.
- The bank agents would be provided with login credentials for the mobile application and based on the rights provided to them, they would be able to initiate loan applications for specific loan products.
- Ibps Mobile will be used by only the bank field agents. The Ibps mobile is not developed for developers and vendors. The portal is being developed for Developers and vendors.
- “Borrowers Acceptance” would be included as part of Ibps mobile after approval of the application in iBPS web. This would be applicable for the applications initiated through iBPS Mobile.
- “Recapturing Documents” would be feasible if the documents captured and uploaded by the field agent are not correct.

Chapter 5: Detailed Study of my work

My task was related to Salary loan in which I have to work on initiation state of process flow and create iForm, which is able to receive data and send to database using mapping after validation and create report.

5.1 Salary Loan Description:

Salary loans are very short-term loans, that are offered to tide over timing mismatch of your expenses and your salary.

It's for folks who have too much month left at the end of the money (and not the other way around). It's for salaried persons who are unable to make both ends meet. Its also useful during one-time emergencies.

5.2 Process Flow Diagram for Salary Loan

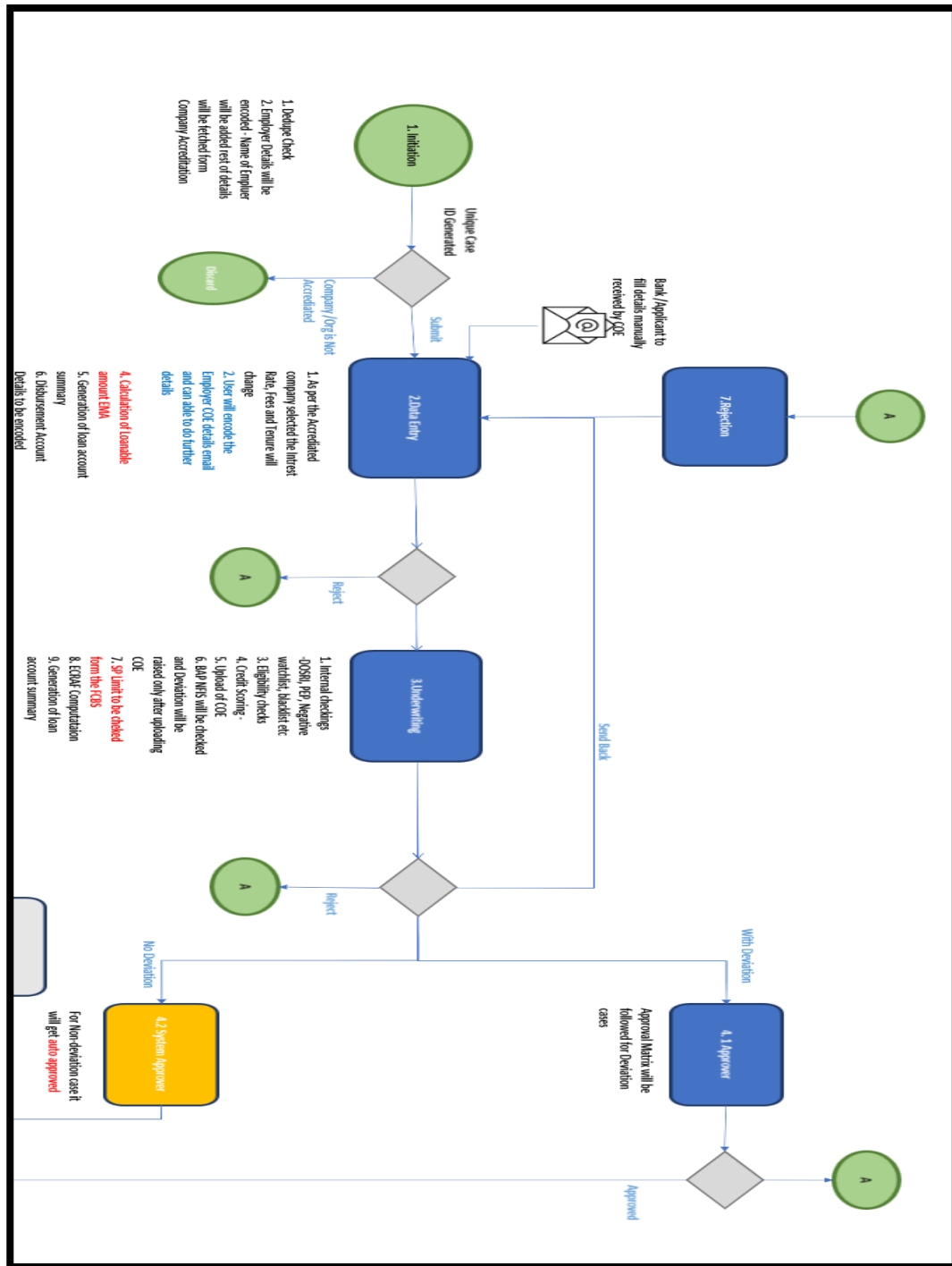


Figure 2: Complete Flow diagram for salary loan

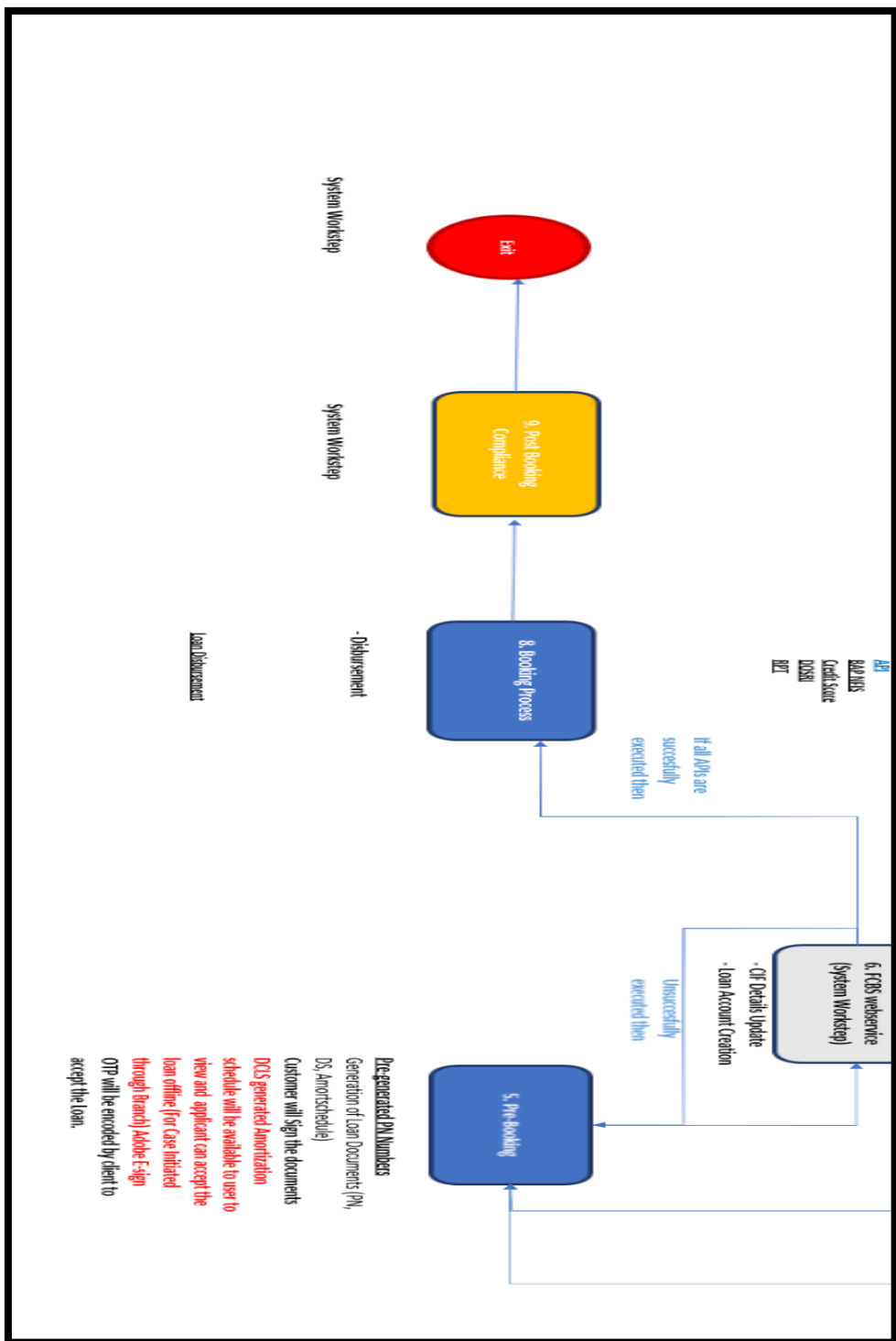


Figure 3:Flow diagram for salary loan continued

5.3 iForm Designing:

5.3.1 iForm Creation: Improved User Interface of the Form Builder-Enrich user experience with an intuitive user interface of IForms, the form builder. Cre

Improved User Interface of the Form Builder-Enrich user experience with an intuitive user interface of iForms, the form builder. Create responsive forms by allowing Users to group multiple controls and customize form elements.

The screenshot displays the iForm Designer interface within a web browser. The browser's address bar shows the URL: poc-chinabankap1.centralindia.cloudapp.azure.com:8080/omniapp/pages/main/main.app. The interface includes a 'Project Tree' on the left, a central form editor, and a 'Process Designer' tab on the right. The form editor shows a form titled 'Lead' with various fields and sections. The 'Lead' section includes fields for 'Initiation Date', 'Lead ID', 'Application ID', 'Employee Name', 'Original Documents Submitted to', 'Branch Name', 'Branch Code', 'Processing Branch Name', 'Processing Branch Code', 'Source', and 'Relationship Officer Employee Number'. The 'Relationship Officer Name' field is also present. The form is divided into 'Existing Details' and 'Proposed Loan' sections. The 'Process Designer' tab on the right shows a flowchart with steps like 'SAL_LOS', 'SAL_CBS_LOS', 'SAL_Deferment', 'SAL_LOS', 'TeleCall_Subprocess', 'TeleCall_Subprocess', and 'Valuation'.

Figure 4: IForm

5.3.2 Mapping: Tables are required to store data and with the help of mapping we can post our data to the table using queue variable.

Define Mapping - Work - Microsoft Edge

Not secure | <https://172.21.181.41:10443/pmweb/comp...>

Define Mapping

Variable: QL_DISBURSEMENT_LOANDE

Mapped Object: ☒ Table ☐ View

Table: LOS_DISBURSEMENT_LC

View:

| | |
|-------------------|--------------------|
| LoanAmount | LOAN_AMOUNT |
| Deductions | DEDUCTIONS |
| LoanProceeds_Net | LOAN_PROCEEDS_NET |
| LoanTerm | LOAN_TERM |
| LoanAmountSecured | LOAN_AMOUNT_SECURE |

Ok Cancel

Figure 5: Table mapping

5.3.3 Field Validation: Field validation is an automated process of ascertaining that each field contains the correct value before the form is accepted

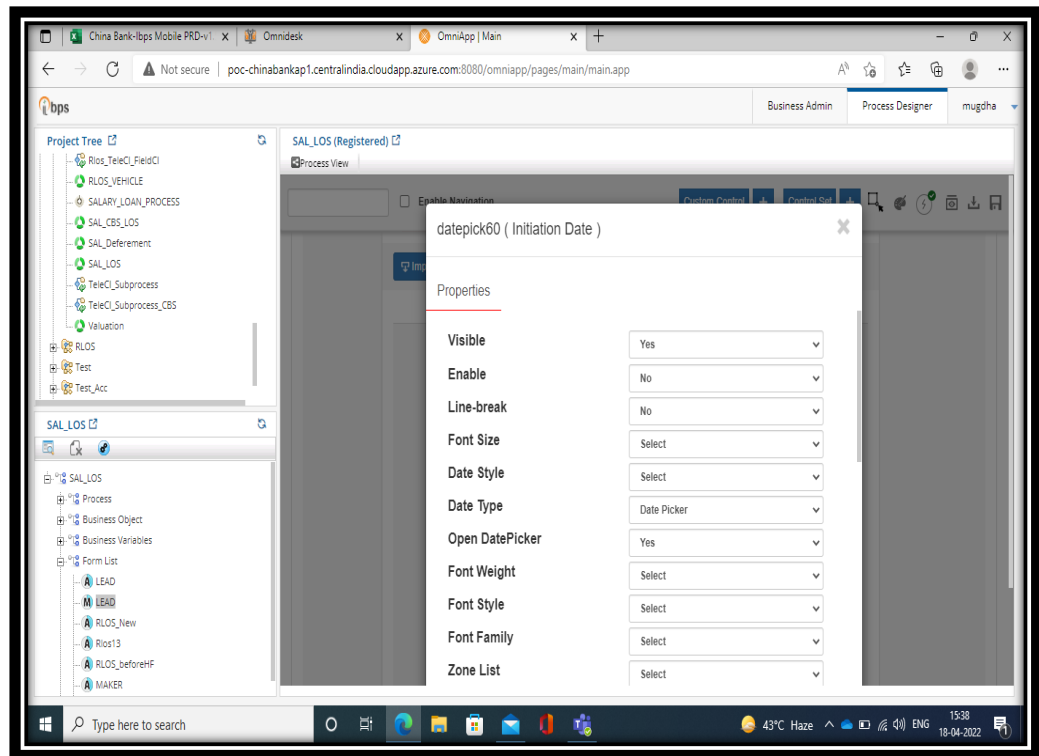


Figure 6:Field validation using GUI

If we need to do a validation that is not present on the graphical user interface, we can directly use JavaScript and get those validation done.

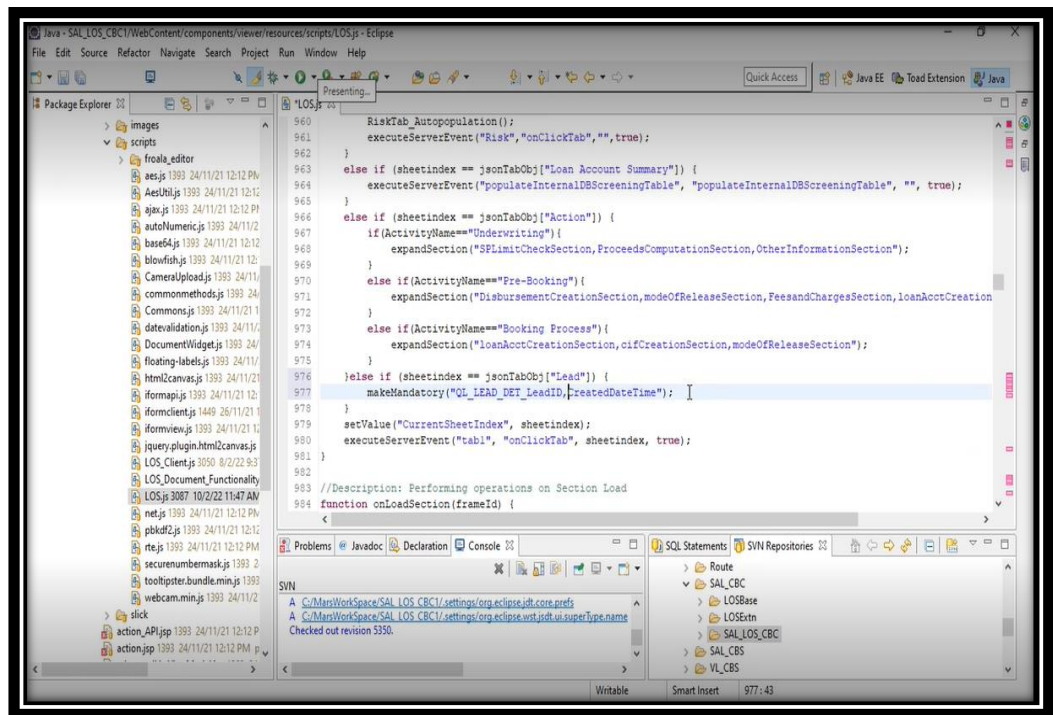


Figure 7: Field Validation using codes

5.3.4 Add functionality to fields:- As per BRD, functionality is added so that required field can fetch data using sql query.

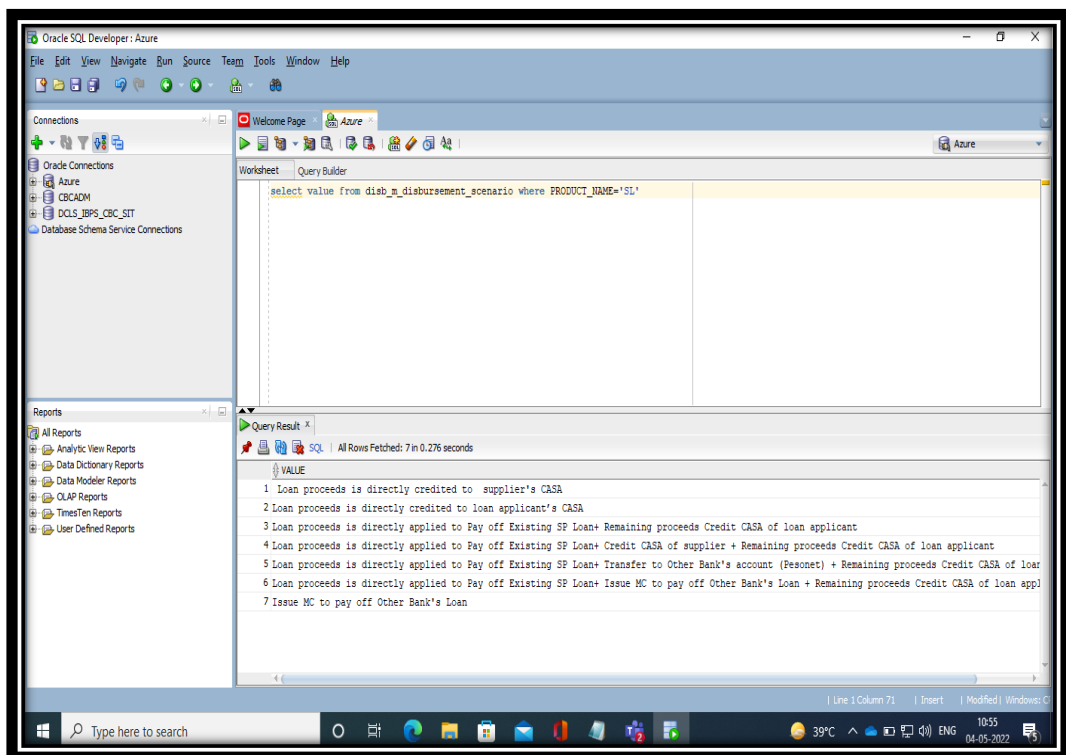


Figure 8: Checking output of query

5.4: Report creation:

Report Designer - Google Chrome

Not secure | <https://172.21.181.44:10443/bam/customreports/complexquery.app?b-sid=a7da42f1-f3c8-4409-9aff-ed5646343633&b-rid=>

Total Number of Approved Accounts with Failed Credit Rating [Complex Query]

Specify the complex query string.

Query String *

Clear

```
SELECT INQ.APPLICATIONID "Application ID",ACC.ACCOUNT_OFFICER "Account Name",UNIT.referring_unit_branch "Referring Branch/ Department / Center",LOAN.REQLOANAMT "Loan Amount"," "Date Approved"," "Approving Authority",SCORE.CREDITSCORE "Failed / No Credit Score Generated"," "Justification" FROM LOS_L_BASIC_INFO_I_B B right JOIN LOS_LEAD_L_LEAD_DET INQ ON INQ.PID=B.PID LEFT JOIN LOS_LEAD_L_LEAD_DET ACC ON B.PID=ACC.PID LEFT JOIN LOS_LEAD_L_LEAD_DET UNIT ON B.PID=UNIT.PID INNER JOIN LOS_NL_PROPOSED_FACILITY LOAN ON LOAN.PID = B.PID LEFT JOIN LOS_L_RISK_RATING SCORE ON B.PID=SCORE.PID INNER JOIN LOS_EXT_TABLE EXT ON EXT.PID = B.PID AND EXT.LOAN_ACCOUNT_DATE BETWEEN TO_DATE('$(From Date)','$YYYY-MM-DD') AND TO_DATE('$(To Date)','$YYYY-MM-DD')
```

Execute As ☒ Query ☐ Procedure

Prev Next Close

Figure 9: Report Creation

Report Designer - Google Chrome

Not secure | <https://172.21.181.44:10443/bam/customreports/fieldproperties.app?b-sid=a7da42f1-f3c8-4409-9aff-ed5646343633&b-rid=>

Total Number of Approved Accounts with Failed Credit Rating [Report Field Properties]

You can change the field's display name. Select the options for showing total, using as hidden field and link to another report.

| Column Name | Displayed Name | Min Length | PDF Ratio | Sort | Total | Hidden | Link | Target |
|--|---------------------------------------|------------|-----------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------|
| <input type="checkbox"/> Application ID | Application ID | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| <input type="checkbox"/> Account Name | Account Name | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| <input type="checkbox"/> Referring Branch/ Department / Center | Referring Branch/ Department / Center | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| <input type="checkbox"/> Loan Amount | Loan Amount | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| <input type="checkbox"/> Date Approved | Date Approved | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| <input type="checkbox"/> Approving Authority | Approving Auth | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| <input type="checkbox"/> Failed / No Credit Score Generated | Failed / No Cred | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| <input type="checkbox"/> Justification | Justification | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |

Up Down Clear

Prev Next Close

Figure 10: Report Creation Continued

5.5 Final Report:

| S.No. | Application ID | Account Name | Referring Branch/ Department / Center | Loan Amount | Date Approved | Approving Authority | Failed / No Credit Score Genera |
|-------|-----------------|--------------|---------------------------------------|-------------|---------------|---------------------|---------------------------------|
| 1 | CHL220000000665 | | | 50000000 | | | Pass |
| 2 | CHL220000000668 | | | 30000000 | | | |
| 3 | CSP220000000861 | | | 3800000 | | | |
| 4 | CHL220000000622 | | | 20000000 | | | |
| 5 | CHL220000000662 | | | 5555555 | | | |

Figure 11: Final Report

5.6 Final Result:

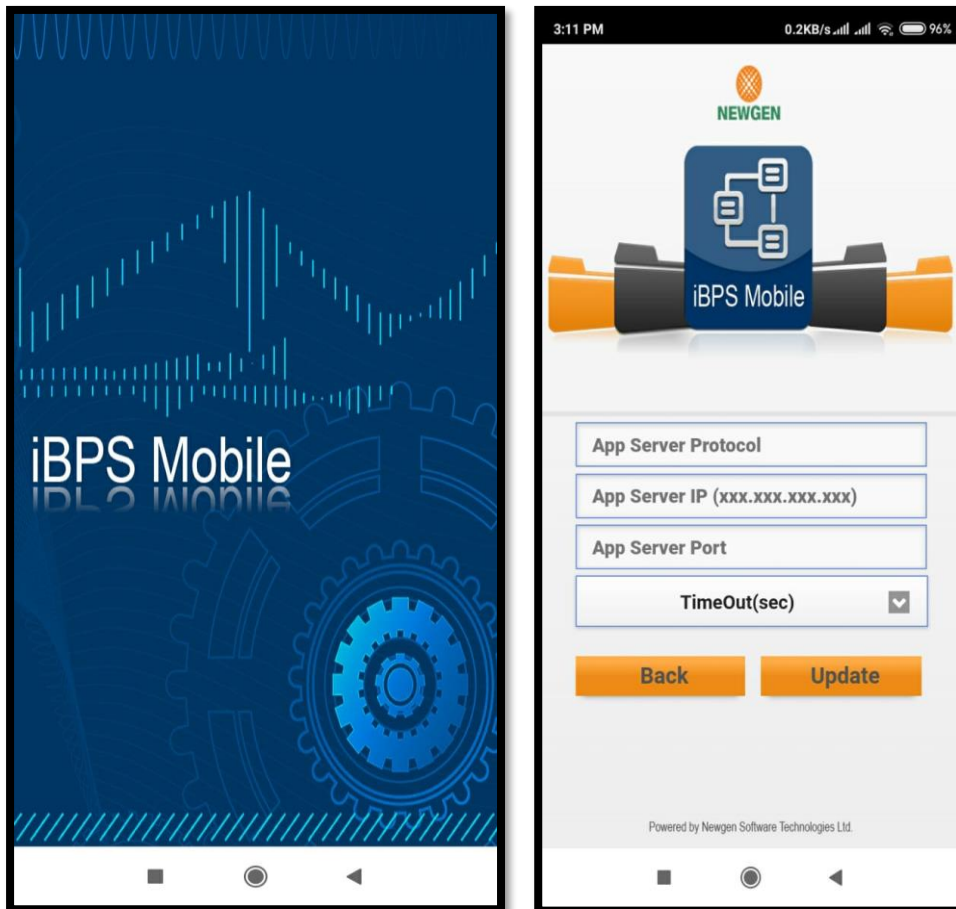


Figure 12: Ibps mobile view I

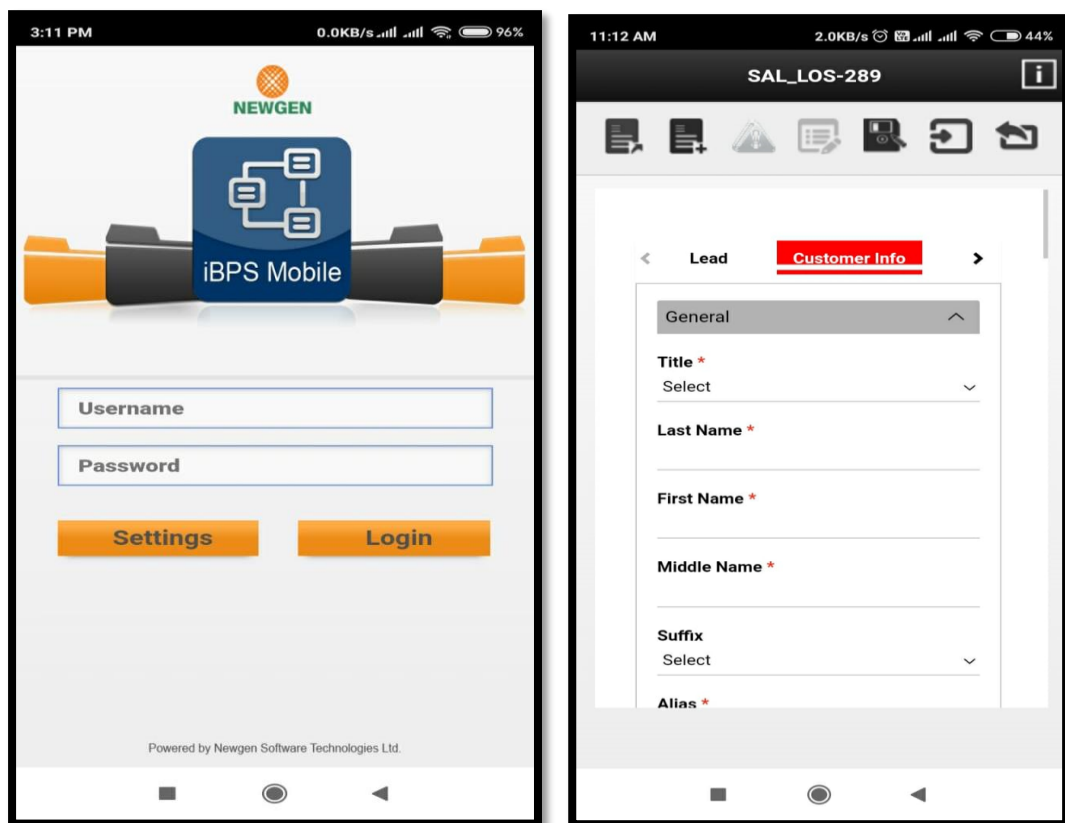


Figure 13: ibps mobile view II

Chapter 6: Conclusion

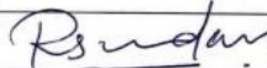

This document is primarily intended for China Bank business & technical users, group & Newgen implementation team. The Bank users will provide sign off on this SRS document.

References:

- i> https://landing.newgensoft.com/hubfs/_2020%20Website%20files/Brochures/Brochure_%20OmniFlow%20iBPS%20Intelligent%20Business%20Process%20Suite.pdf
- ii> <https://partners.newgensoft.com/>

Appendices:

FPR 1:

| FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR | | | | | |
|--|--|------------------------|---------------|------------|-----------|
| Name of student | Saket Sharma | | Department | API Mumbai | |
| Industry/Organization | Newgen Software | | Date/Duration | | |
| Criterion | Poor | Average | Good | Very Good | Excellent |
| Punctuality/Timely completion of assigned work | | | | ✓ | |
| Learning capacity/Knowledge up gradation | | | | ✓ | |
| Performance/Quality of work | | | ✓ | | |
| Behaviour/Discipline/Team work | | | | ✓ | |
| Sincerity/Hard work | | | | ✓ | |
| Comment on nature of work done/Area/Topic | Under product training for 3 months starting 17th Jan on ECM, BPM & CLM. | | | | |
| OVERALL GRADE (Any one) | POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT | | | | |
| Name of Industry Mentor | Rohan Sudan | | | | |
| Signature of Industry Mentor |   | | | | |
| Receiving Date | | Name of Faculty Mentor | | Sign | |

FPR 2:-

FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

| | | | | | |
|--|--|----------------|---------------|------------------|------------------|
| Name of student | Saket Sharma | | Department | API Mumbai | |
| Industry/Organization | Newgen Software | | Date/Duration | | |
| Criterion | Poor | Average | Good | Very Good | Excellent |
| Punctuality/Timely completion of assigned work | | | | ✓ | |
| Learning capacity/Knowledge up gradation | | | | ✓ | |
| Performance/Quality of work | | | ✓ | | |
| Behaviour/Discipline/Team work | | | | ✓ | |
| Sincerity/Hard work | | | | ✓ | |
| Comment on nature of work done/Area/Topic | Under product training for 3 months starting 17th Jan on ECM, BPM & CLM. | | | | |
| OVERALL GRADE (Any one) | POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT | | | | |
| Name of Industry Mentor | Rohan Sudan | | | | |
| Signature of Industry Mentor | R. Sudan | | | | |



| | | | | | |
|----------------|--|------------------------|--|------|--|
| Receiving Date | | Name of Faculty Mentor | | Sign | |
|----------------|--|------------------------|--|------|--|

FPR 3:-

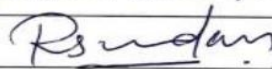

FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

| | | | | | |
|--|--|----------------|---------------|------------------|------------------|
| Name of student | Saket Sharma | | Department | API Mumbai | |
| Industry/Organization | Newgen Software | | Date/Duration | | |
| Criterion | Poor | Average | Good | Very Good | Excellent |
| Punctuality/Timely completion of assigned work | | | | ✓ | |
| Learning capacity/Knowledge up gradation | | | | ✓ | |
| Performance/Quality of work | | | ✓ | | |
| Behaviour/Discipline/Team work | | | | ✓ | |
| Sincerity/Hard work | | | | ✓ | |
| Comment on nature of work done/Area/Topic | Under product training for 3 months starting 17th Jan on ECM, BPM & CLM. | | | | |
| OVERALL GRADE (Any one) | POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT | | | | |
| Name of Industry Mentor | Rohan Sudan | | | | |
| Signature of Industry Mentor | R. Sudan | | | | |



| | | | | | |
|----------------|--|------------------------|--|------|--|
| Receiving Date | | Name of Faculty Mentor | | Sign | |
|----------------|--|------------------------|--|------|--|

FPR 4:-

| FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR | | | | | |
|--|--|------------------------|---------------|------------|-----------|
| Name of student | Saket Sharma | | Department | API Mumbai | |
| Industry/Organization | Newgen Software | | Date/Duration | | |
| Criterion | Poor | Average | Good | Very Good | Excellent |
| Punctuality/Timely completion of assigned work | | | | ✓ | |
| Learning capacity/Knowledge up gradation | | | | ✓ | |
| Performance/Quality of work | | | ✓ | | |
| Behaviour/Discipline/Team work | | | | ✓ | |
| Sincerity/Hard work | | | | ✓ | |
| Comment on nature of work done/Area/Topic | Under product training for 3 months starting 17th Jan on ECM, BPM & CLM. | | | | |
| OVERALL GRADE (Any one) | POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT | | | | |
| Name of Industry Mentor | Rohan Sudan | | | | |
| Signature of Industry Mentor |   | | | | |
| Receiving Date | | Name of Faculty Mentor | | Sign | |

FPR 5:-

FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

| | | | | | |
|--|--|----------------|---------------|------------------|------------------|
| Name of student | Saket Sharma | | Department | API Mumbai | |
| Industry/Organization | Newgen Software | | Date/Duration | | |
| Criterion | Poor | Average | Good | Very Good | Excellent |
| Punctuality/Timely completion of assigned work | | | | ✓ | |
| Learning capacity/Knowledge up gradation | | | | ✓ | |
| Performance/Quality of work | | | ✓ | | |
| Behaviour/Discipline/Team work | | | | ✓ | |
| Sincerity/Hard work | | | | ✓ | |
| Comment on nature of work done/Area/Topic | Under product training for 3 months starting 17th Jan on ECM, BPM & CLM. | | | | |
| OVERALL GRADE (Any one) | POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT | | | | |
| Name of Industry Mentor | Rohan Sudan | | | | |
| Signature of Industry Mentor | R. Sudan | | | | |



| | | | | | |
|----------------|--|------------------------|--|------|--|
| Receiving Date | | Name of Faculty Mentor | | Sign | |
|----------------|--|------------------------|--|------|--|

FPR 6:-

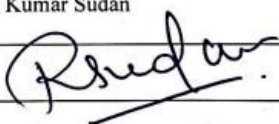
FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

| | | | | | |
|--|--|----------------|---------------|------------------|------------------|
| Name of student | Saket Sharma | | Department | API Mumbai | |
| Industry/Organization | Newgen Software | | Date/Duration | | |
| Criterion | Poor | Average | Good | Very Good | Excellent |
| Punctuality/Timely completion of assigned work | | | | ✓ | |
| Learning capacity/Knowledge up gradation | | | | ✓ | |
| Performance/Quality of work | | | ✓ | | |
| Behaviour/Discipline/Team work | | | | ✓ | |
| Sincerity/Hard work | | | | ✓ | |
| Comment on nature of work done/Area/Topic | Under product training for 3 months starting 17th Jan on ECM, BPM & CLM. | | | | |
| OVERALL GRADE (Any one) | POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT | | | | |
| Name of Industry Mentor | Rohan Sudan | | | | |
| Signature of Industry Mentor | R. Sudan | | | | |



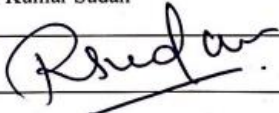
| | | | | | |
|----------------|--|------------------------|--|------|--|
| Receiving Date | | Name of Faculty Mentor | | Sign | |
|----------------|--|------------------------|--|------|--|

FPR 7:-**FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR**

| | | | | | |
|--|--|---------|---------------|--------------------|-----------|
| Name of student | SAKET SHARMA | | Department | AI MUMBAI | |
| Industry/Organization | Newgen Software | | Date/Duration | Jan 2022-June 2022 | |
| Criterion | Poor | Average | Good | Very Good | Excellent |
| Punctuality/Timely completion of assigned work | | | | ✓ | |
| Learning capacity/Knowledge up gradation | | | | ✓ | |
| Performance/Quality of work | | | | | ✓ |
| Behaviour/Discipline/Team work | | | | | ✓ |
| Sincerity/Hard work | | | | ✓ | |
| Comment on nature of work done/Area/Topic | They are working on Newgen products in ECM,BPM,CCM platforms wherein they have to do the implementation on client side majorly in java and database. | | | | |
| OVERALL GRADE (Any one) | POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT ✓ | | | | |
| Name of Industry Mentor | Rohan Kumar Sudan | | | | |
| Signature of Industry Mentor |  | | | | |

| | | | | | |
|----------------|--|------------------------|--|------|--|
| Receiving Date | | Name of Faculty Mentor | | Sign | |
|----------------|--|------------------------|--|------|--|

FPR 8:-**FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR**

| | | | | | |
|--|--|---------|---------------|--------------------|-----------|
| Name of student | SAKET SHARMA | | Department | AI1 MUMBAI | |
| Industry/Organization | Newgen Software | | Date/Duration | Jan 2022-June 2022 | |
| Criterion | Poor | Average | Good | Very Good | Excellent |
| Punctuality/Timely completion of assigned work | | | | ✓ | |
| Learning capacity/Knowledge up gradation | | | | ✓ | |
| Performance/Quality of work | | | | | ✓ |
| Behaviour/Discipline/Team work | | | | | ✓ |
| Sincerity/Hard work | | | | ✓ | |
| Comment on nature of work done/Area/Topic | They are working on Newgen products in ECM,BPM,CCM platforms wherein they have to do the implementation on client side majorly in java and database. | | | | |
| OVERALL GRADE (Any one) | POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT ✓ | | | | |
| Name of Industry Mentor | Rohan Kumar Sudan | | | | |
| Signature of Industry Mentor |  | | | | |

| | | | | | |
|----------------|--|------------------------|--|------|--|
| Receiving Date | | Name of Faculty Mentor | | Sign | |
|----------------|--|------------------------|--|------|--|