

# **Home Loan Disbursement System - Business Requirements Document (BRD)**

## **1. Introduction:**

- The Home Loan Disbursement System aims to streamline and automate the process of disbursing home loans to eligible customers. This system will improve efficiency, reduce manual errors, and enhance customer experience by providing a seamless and transparent disbursement process.

## **2. Purpose:**

- The purpose of this BRD is to outline the business requirements for the Home Loan Disbursement System, including its functionalities, features, and interactions with stakeholders.

## **3. Scope:**

- The Home Loan Disbursement System will cover the entire loan disbursement lifecycle, from application submission to fund disbursement. It will integrate with existing systems, such as customer databases and financial systems, to ensure accurate and timely disbursements.

## **4. Stakeholders:**

- Loan Applicants: Customers applying for home loans.
- Loan Officers: Employees responsible for processing loan applications.
- Underwriters: Staff who assess the creditworthiness of applicants.
- Finance Team: Responsible for fund allocation and disbursement.
- IT Team: In charge of system maintenance, updates, and technical support.
- Management: Oversees the overall system performance and efficiency.

## **5. Functional Requirements:**

### **5.1 Application Submission:**

- Loan applicants can submit their home loan applications online or in-person.
- The system shall capture applicant information, including personal, financial, and property details.
- Applicants must provide necessary documents, such as income proofs, property documents, and identity proofs.

### **5.2 Application Verification and Underwriting:**

- The system shall perform initial verification of submitted applications for completeness and accuracy.
- Underwriters will assess the creditworthiness of applicants based on financial information and credit history.
- The system will generate credit assessment reports for each application, detailing the risk analysis.

### **5.3 Loan Approval:**

- Loan officers will review the underwriters' reports and approve/reject applications.
- The system will notify applicants of their application status via email or SMS.

- Approved applicants will receive details about the approved loan amount, interest rate, and repayment terms.

#### 5.4 Fund Allocation:

- The finance team will allocate funds based on the approved loan amount and property value.
- The system will generate loan agreements and disbursement schedules for approved loans.

#### 5.5 Disbursement Process:

- The system will initiate the disbursement process after verifying the completeness of required documents.
- Funds will be transferred directly to the seller/builder's account or to the applicant for self-construction projects.
- The disbursement process may occur in multiple stages, depending on the construction progress.

#### 5.6 Communication:

- The system will send automated notifications to applicants at various stages of the disbursement process.
- Loan officers can communicate with applicants through the system, addressing queries and concerns.

#### 5.7 Reporting and Analytics:

- The system will generate reports on application statuses, disbursement schedules, and loan portfolio performance.
- Management can access analytics dashboards to monitor the system's efficiency and make informed decisions.

### **6. Non-Functional Requirements:**

#### 6.1 Security:

- The system shall implement robust data encryption to safeguard sensitive customer information.
- User authentication and authorization mechanisms will ensure access control.

#### 6.2 Performance:

- The system should handle a large volume of loan applications simultaneously without significant performance degradation.
- Response times for user interactions should be minimal to provide a seamless experience.

#### 6.3 Reliability:

- The system should have high availability to prevent disruptions in the loan disbursement process.
- Regular backups of data will be conducted to ensure data integrity.

#### 6.4 Scalability:

- The system architecture should allow for easy scalability to accommodate future growth in application volume.

**7. Constraints:**

- The system development must comply with relevant financial regulations and data protection laws.

**8. Assumptions:**

- Users have basic computer literacy to interact with the system.
- Integration with existing systems for data exchange is feasible.

**9. Risks:**

- Technical glitches or system downtime could disrupt the loan disbursement process.
- Inaccurate credit assessments could lead to bad loan decisions.

**10. Approval:**

This BRD has been reviewed and approved by the stakeholders listed above.