**Project Name: Banking and Loan Management System** 

Duration: 2 months

Framework: Agile & scrum Methodology

**Product Description:** 

1. This Product is based on Financial system that we are mainly focusing on customer requirements to

full fill their needs and provide the good amount of the loans to the customer.

2.In this system there are several loans are available and also we have home banking facility is also

present in our product.

3. In home banking, may be some customers are getting some issues while opening the loans through

mobile because some softwares are not working in the product.

4. This product is not only giving the loans but also having some requirements to give the loans,

customer should provide necessary documents to open the loan.

5.like we have home, automobile loans are available so, they have to submit guarantee documents to

get the loans

6. In this process we have to develop and validate that provided docs through our application and we

will work on the application to issues will get done by your company.

7. so, I need the team to design this application and maintain regular data of customers who is linking

with our system.

**Requirements for the Product:** 

1.Login and Register page when user is having proper user name and password

2. Home page i.e in this page we have to display all the details like loan

application(home, Automobile, education), create bank account.

3.Loan management page -in this we are creating loans and we are maintain the loans document details

all details should be in this page only

4.Create bank account page-in this customer will opening diff types of bank accounts to maintain

transaction details of the customers

Roles in Agile: 1. Product owner

2.Scrum master

3.Team Lead and Team members

1.Product owner:

The person who is own the product and get issues from the customers and discuss with the scrum

master to get it done by the team

#### 2.Scrum Master:

Scrum master is the Lead to take care of every thing in team and from the product owner

Roles and Responsibilities:

- 1. Conduct Daily Standup's
- 2. Get the progress in daily basis
- 3. Conduct Retrospective after the sprint is over and discuss the what should be done better and what should be improve better
- 4. Get sprint done in the given duration

Team Members: this is the team to know the requirements to develop and test and deliver with in the time to customers/product owner

### **Sprints Required: 3**

**Team Size**: 6 to 10 people(Attend Daily scrum meetings to share the status of work with scrum master and with team members)

# **Each Sprint Duration: 2 weeks**

## **Commitment in Sprint 1**:

- 1.Team should complete the login and register page with proper User Interface and testing is done with in the sprint
- 2. Start analyzing of the next sprint requirements and analyze the product backlog

# **Commitment in Sprint 2**:

- 1.In this sprint Team should meet to complete Home page and loan management page with all requirements in that pages and complete properly and testing is also done
- 2.start analyzing of the next sprint requirements and analyze the product backlog

#### **Commitment in Sprint 3**:

- 1.In this sprint team should meet the final requirement i.e bank account creation page with testing is done and deliver the product to product owner/customer.
- 2.All the development and testing should be done properly before delivering the product to the product owner.