

Project Part 2 - INDIVIDUAL

- **Name:** Rakesh Shivanand Margoor
- **Project:** Ebanking
- **Requirements Considered:** Refer below table

UR-15	As a Manager, I want to Login, so that I can perform the admin operations such as accepting account requests and loan requests	Login	Manager	High
UR-16	As a Manager, I want to see all the account opening requests with customer details after I Login, so that I can perform accept/deny task	Information	Manager	High
UR-17	As a Manager, I want to see all the Loan opening requests with customer details after I Login, so that I can perform accept/deny task	Information	Manager	High
UR-18	As a Manager, I want to accept the account opening applications, so that I can allow loyal customers to have an active account	Approval	Manager	High
UR-20	As a Manager, I want to accept the Loan applications, so that I can release loan to the loyal and deserving customers	Approval	Manager	Medium
UR-05	As a customer, I want to view checking transaction details, so that I can verify all of my checking transactions	Information storage	Customer	Medium
UR-06	As a customer, I want to view saving transaction details, so that I can verify all of my checking transactions	Information storage	Customer	Medium

➤ Use Case Documents

1. The below use case covers UR-15, UR-16 and UR-18

Use Case ID	UC -16		
Use Case Name	Approve Account Opening Requests		
Description	A manager can find the account opening requests of the customer after the Login through a click of View Requests button		
Actors	Manager		
Pre-Conditions	Manager has logged in after authentication		
Post-Conditions	New Customers credibility is verified and are accepted as customers		
Frequency of Use	Daily by Managers		
Flow of Events	Id	Actor Action	System Response
	1	Login to Ebank as manager	Authenticate and Display Home page
	2	Click on <i>Checking and Savings Account</i> button	A List of new customers names requested is appeared as buttons
	3	Click on each name	List of the respective customer details appear such as Name, Age, Sex, SSN, Address, Phone, Email
	4	Inspect the credibility of the customer based on the customer Details	
	5	If credible, Click on Confirm button to approve the account opening request	Make the accounts of the customer active
Variations			
Exceptions			
Developer Notes			

2.

The below use case covers, UR-17 and UR-20

Use Case ID	UC -17
Use Case Name	Approve Loan Requests
Description	A manager can find the Loan requests of the customers through a click of <i>Loan</i> button

Actors	Manager		
Pre-Conditions	Manager has logged in after authentication		
Post-Conditions	Manager can find the Loan request details of all the customers and can accept the loan request based on the credibility for loan eligibility		
Frequency of Use	Daily by Managers		
Flow of Events	Id	Actor Action	System Response
	1	Login to Ebank as manager	Authenticate
	2	Click on <i>Loan</i> button	A List of existing customers names are shown as buttons who has requested for loan
	3	Click on each name	List of the respective customer details appear such as Name, Age, Sex, SSN, Address, Phone, Email, timeline existence of customer in bank
	4	Inspect the credibility of the customer based on the customer Details against loan eligibility	
	5	If credible, Click on Confirm button to approve the account opening request	Make the Loan account of the customer active
Variations			
Exceptions			
Developer Notes			

3.

The below use case covers, UR-05

Use Case ID	UC -05			
Use Case Name	View Savings Account Transaction details			
Description	A customer can view the savings account transactions to verify his previous bank activities			
Actors	Customer			
Pre-Conditions	Customer has logged in after authentication			
Post-Conditions	Customer can verify his savings account transactions and can validate the balance amount in the savings account			
Frequency of Use	Weekly based on customer			
Flow of Events	Id	Actor Action	System Response	
	1	Login to Ebank as customer	Authenticate	
	2	Click on <i>Savings Account</i> button	A list of options appears, that are, transfer, Transactions, upload	
	3	Click on <i>Transactions</i> button	A List of the customer's previous transactions on savings account appears	
Variations				
Exceptions				
Developer Notes	Show 20 transactions at once, and use scrolling to show further transactions with steps of 15			

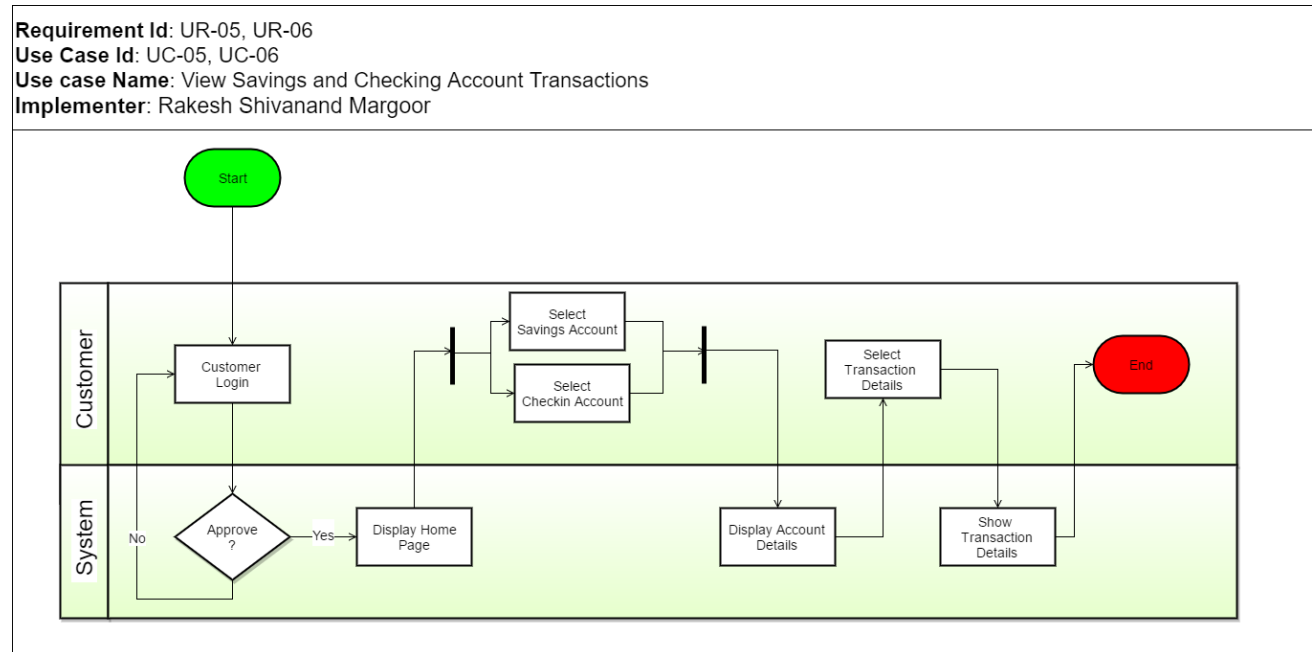
4.

The below use case covers, UR-06

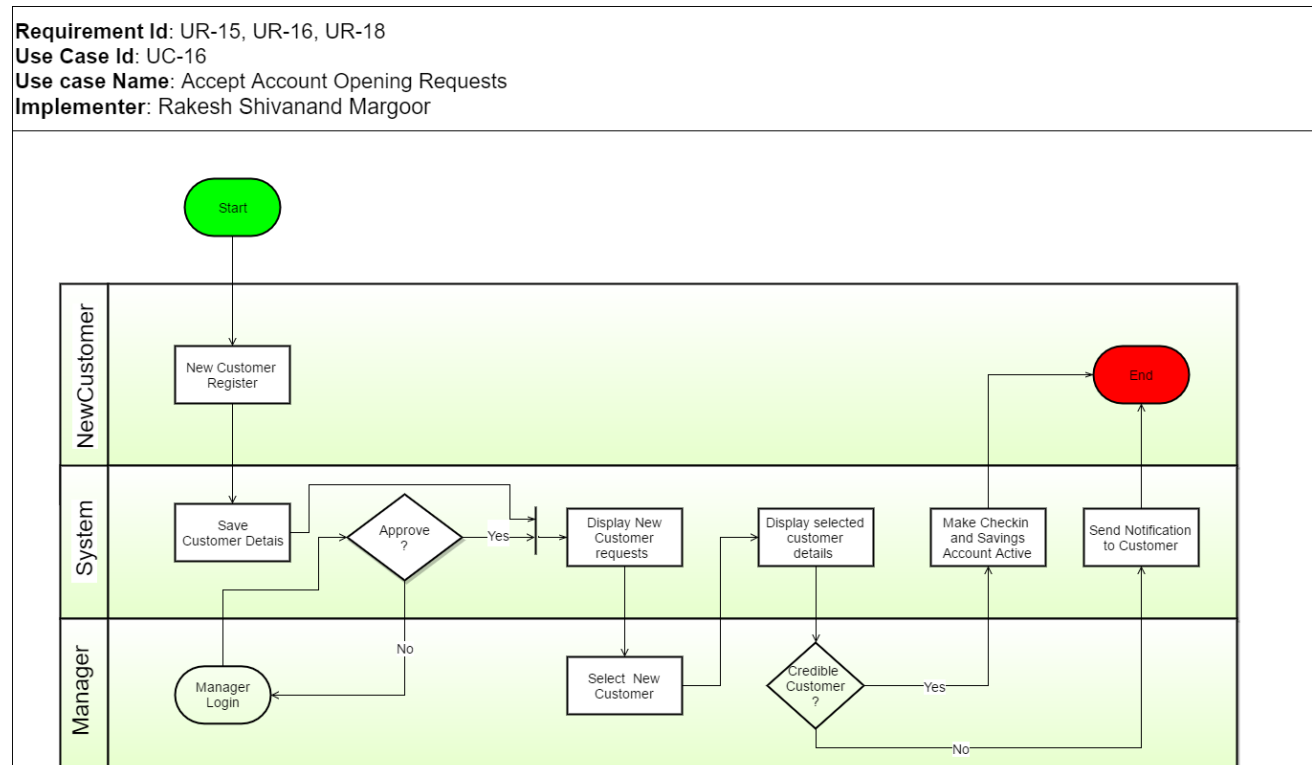
Use Case ID	UC - 06			
Use Case Name	View Checking Account Transaction details			
Description	A customer can view the checking account transactions to verify his previous bank activities			
Actors	Customer			
Pre-Conditions	Customer has logged in after authentication			
Post-Conditions	Customer can verify his checking account transactions and can validate the balance amount in the checking account			
Frequency of Use	Weekly based on customer			
Flow of Events	Id	Actor Action	System Response	
	1	Login to Ebank as customer	Authenticate	
	2	Click on <i>Checking Account</i> button	A list of options appears, that are, transfer, Transactions, upload	
	3	Click on <i>Transactions</i> button	A List of the customer's previous transactions on checking account appears	
Variations				
Exceptions				
Developer Notes	Show 20 transactions at once, and use scrolling to show further transactions with steps of 15			

➤ Activity Diagram:

1.

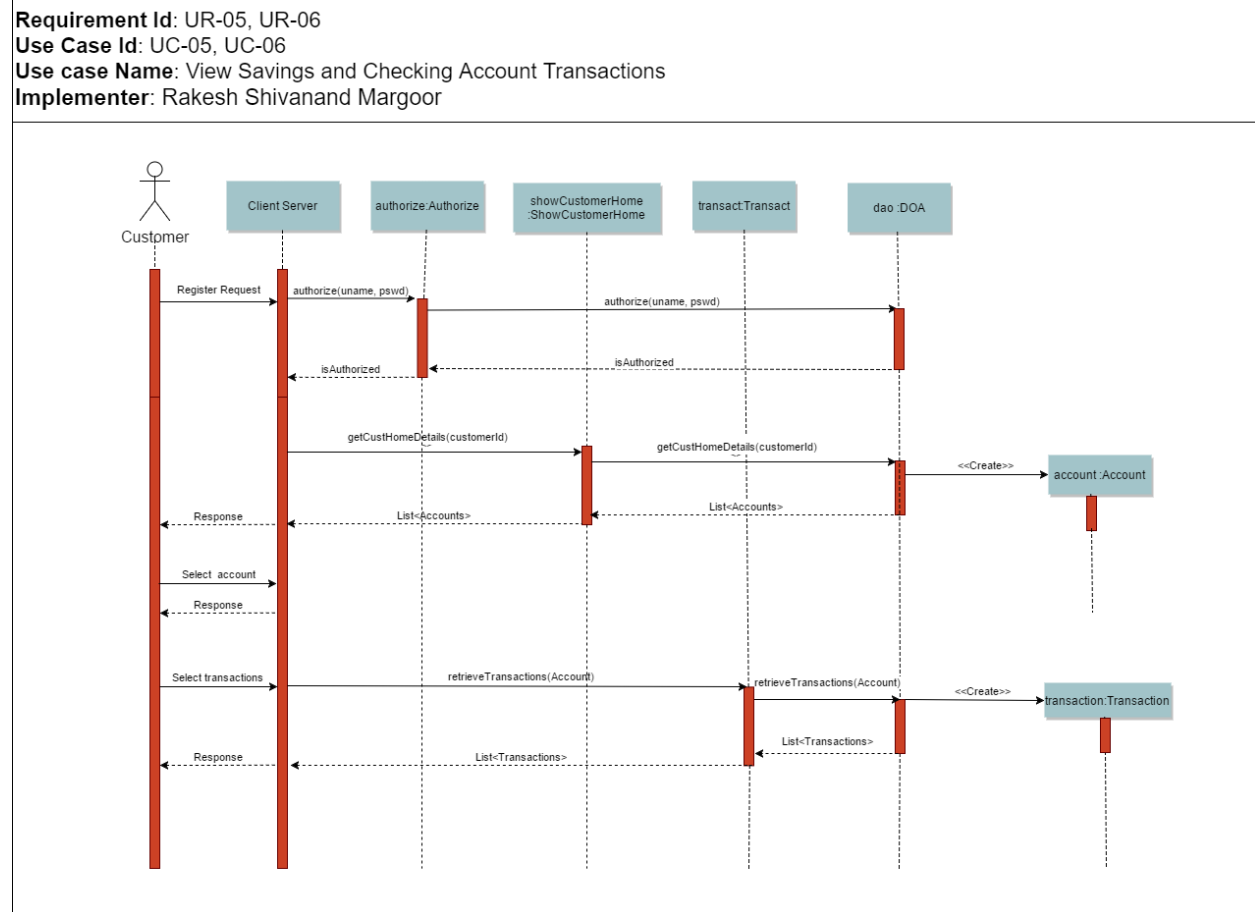


2.



➤ Sequence Diagram

1.



Sequence Diagram continued.....

2.

Requirement Id: UR-15, UR-16, UR-18

Use Case Id: UC-16

Use case Name: Accept Account Opening Requests

Implementer: Rakesh Shivanand Margoor

