

Web Portal for Sampath Bank

ITP-2018-MLB-G3-10

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Product Backlog

Task No	User Story	Duration (Days)	Priority	
1	As a customer I want to login to the website In order to access my account information	1	High	U S E R M A N A G E M E N T S Y S T E M
2	As a customer I want a login screen So that I can successfully log in with my account, and the website will notify me if my account credentials are wrong	2	High	
3	As a customer I want to logout from my online account So that I can end up my session	1	High	
4	As a registered user I want to be able to reset my password So that if I forget my login password I can reset it and access to the website	2	High	
5	As a HR Manager I need to view an employee's status So that I can manage their application process	1	Moderate	
6	As an Employee I want to encrypt user's passwords So that others cannot read them in plain text	2	High	
7	As an Employee I need an intra mailing system In order to communicate with other employees of the bank	10	High	
8	As a Manager I want to generate reports So that I can summarize all the data regarding on user accounts	5	High	
9	As a Manager I need to control the access levels of the employees So that their level of accessing information will be limited according to their position/status	2	Moderate	

10	As a Customer I need to make transactions for Sampath Bank account So that I can make my payments	9	High	TRANSACTION MANAGEMENT
11	As a Customer I need to make transactions for any bank account So that I can make my payments	1	High	
12	As a Customer I need to check my current account balance So that I can get to know about my balance amount	1	High	
13	As a Customer I need to check my transaction history So that I can get an idea about transaction	1	Moderate	
14	As a Customer I need to download a document on transaction So that I can use it as a proof	1	Moderate	
15	As a Manager I need to generate reports So that I can evaluate the transactions took place	1	High	
16	As a Customer I need to make a standing order So that I can make my payments	1	Low	
17	As a Customer I need to receive an email regarding the transactions So that I am aware about my transactions	2	Moderate	LEASE MAN
18	As a Customer I want to use the lease calculators So that I can get an idea about Payments	2	High	
19	As a Credit Officer I want to use the lease calculators So that I can get an idea about Payments	2	High	
20	As an Employee I want to use the lease calculator So that I can check the remaining payments for specific loan	2	Moderate	
21	As an Employee	2	Low	

	I want to use the Lease application So that I can gather necessary details about the clients			A G E M E N T
22	As an Employee I want to use the lease application So that I can generate security documents using user data	4	High	
23	As a Manager I want to use the lease application So that I can approve the requested Leases	1	Low	
24	As a Manager I want to change the lease rates So that I can update the lease calculation according to current rates	1	Moderate	
25	As a customer I want to know whether I am eligible for loan So that I can for the loan	2	Moderate	L O A N M A N A G E M E N T
26	As a Customer I want to use the Loan calculator So that I can get an idea to apply for loan	4	High	
27	As an Employee I want to get the loans preferred by the customers So that I can evaluate company's loan structure	2	Moderate	
28	As a Customer I want to get the loan payment amount document So that I can compare my loan with other Banks	2	Low	
29	As a Logged Customer I want to get suggestions for loans So that I can select the best loan	3	Moderate	
30	As a Manager I want to update the loan and interest rate So that I can update the lease calculation according to current rates	3	High	
31	As a Customer I want to lodge Complaints	2	High	F

	So that I can use the system without any interruptions			A U T M A N A G E M E N T
32	As a Complaint Handling Employee I want to view all the lodged complaints So that I can rectify the faults	3	High	
33	As an Employee I want to categorize the complaint according to validation So that I can discard vague complaints	2	Low	
34	As an Employee I want to update the state of each complaint So that I can keep track about complaint's progress	2	High	
35	As a customer I want to see all the complaints I have lodged So that I can check complaint's progress	3	High	
36	As a Customer I want to request for card cancellation So that I can secure my card from fraudulent activities	4	Moderate	
37	As a Complaint Handling Manager I want to validate the card cancellation request So that I will be able to reject appropriate card/account	3	Moderate	
38	As a Customer I want to interact with the employees through an online chat So that I can clarify my doubts quickly	4	Moderate	
39	As an Employee I want to search items So that I can easily find out suppliers related to specific item	2	Moderate	P R O C U R E M E N T
40	As an Employee I want to view the price level of each item So that I can choose a cost-effective supplier	3	Moderate	
41	As an Employee I want to generate order employees So that I can purchase the item from specific supplier	2	High	

42	As an Employee I want to have a cart So that I can purchase many items at the same time	4	Moderate	T M A N A G E M E N T
43	As an Employee I want to update supplier details So that I can change the supplier details according to the market supply	3	High	
44	As a Manager I want to generate report for overall procurement process So that I can evaluate the procurement activities	4	High	
45	As an employee I want to generate the order invoice document So that I can purchase the required items	3	Moderate	
46	As an Inventory Employee I want to record inward and outward stocks So that I can have the accurate number of items in the inventory	3	High	I N V E N T O R Y
47	As an Employee I want to search for the specific item So that I can easily identify the stock count of the specific item	2	Moderate	
48	As an Employee I want to store the details of items nature So that the items can be stored in the required condition	2	High	
49	As a Manager I want to validate the transaction which involves high quantities So that I can reduce the fraudulent activities in the department	2	High	
50	As a Manager I want to keep track of Warehouse-Branches So that I can have overview on overall relationship between the branches and warehouse	2	Low	
51	As a Manager	2	Low	

	I want to keep track about the mileages of the transporting vehicle (and drivers) So that I can make sure that the company spends the accurate amount for transporting goods from warehouse to branches			M A N A G E M E N T
52	As a Branch Head I need to request for items in the warehouse So that I can fulfill the daily operational activities	4	High	
53	As an Employee I want to get restocking alert So that I can make sure that the stocks are available for future demands	3	High	
54	As a Manager I want to generate reports for inventory related activities So that I can evaluate the performance of inventory management department	3	High	
55	As the manager of the HR department I want to know the details and the reasons of the employees who have left the company So that I can provide better statistics for the company's growth as well as gain more employee satisfaction.	3	High	E M P L O Y E E
56	As the Head of the Security Division I want to have the department-wise employee numbers So that I can provide the company with better surveillance and guidance to minimize unwanted behavior	2	High	
57	As a long-term employee of the company I want to be able to update the personal information more easily So that I can supply the latest information in-order to have an uninterrupted salary schedule.	4	High	

58	<p>As the manager at the company I want to be able to search and find the details of employees whenever I need So that I can proceed with regular day-to-day managerial issues without much effort.</p>	2	High	M A N A G E M E N T
59	<p>As an Internal Audit employee of the company I want the system to record and store all the required data and information which have the potential to affect the individual salary So that I always have the relevant variants for financial book-keeping purposes.</p>	5	High	
60	<p>As the HR Manager of the company I want the system to calculate the salary of each individual So that I can keep the employees feeling secure of their job by delivering the wage on time.</p>	6	High	
61	<p>As an officer of the bank I want to be able to efficiently apply for leave requests So that I can have a quick day off in-case of an emergency without affecting the company.</p>	4	Moderate	
62	<p>As a manager of the bank I want the system to forward leave requests by the employees for the relevant managers So that we can arrange for an effective change in workloads as fast as we can and to also manage employee leaves with caution of meetings and such events</p>	2	Moderate	
63	<p>As the CEO of the company I want the administrative privileges of the system to be shared among two employees</p>	4	Moderate	

	So that the company is more secure on the application front and to minimize fraudulent activities.			
64	As the Head of the skills development sector I want a system where each individual can rate other individual anonymously with points So that the employees will be more motivated to achieve best of their abilities in the company environment	2	Low	

Sprint Backlog

Sprint 1

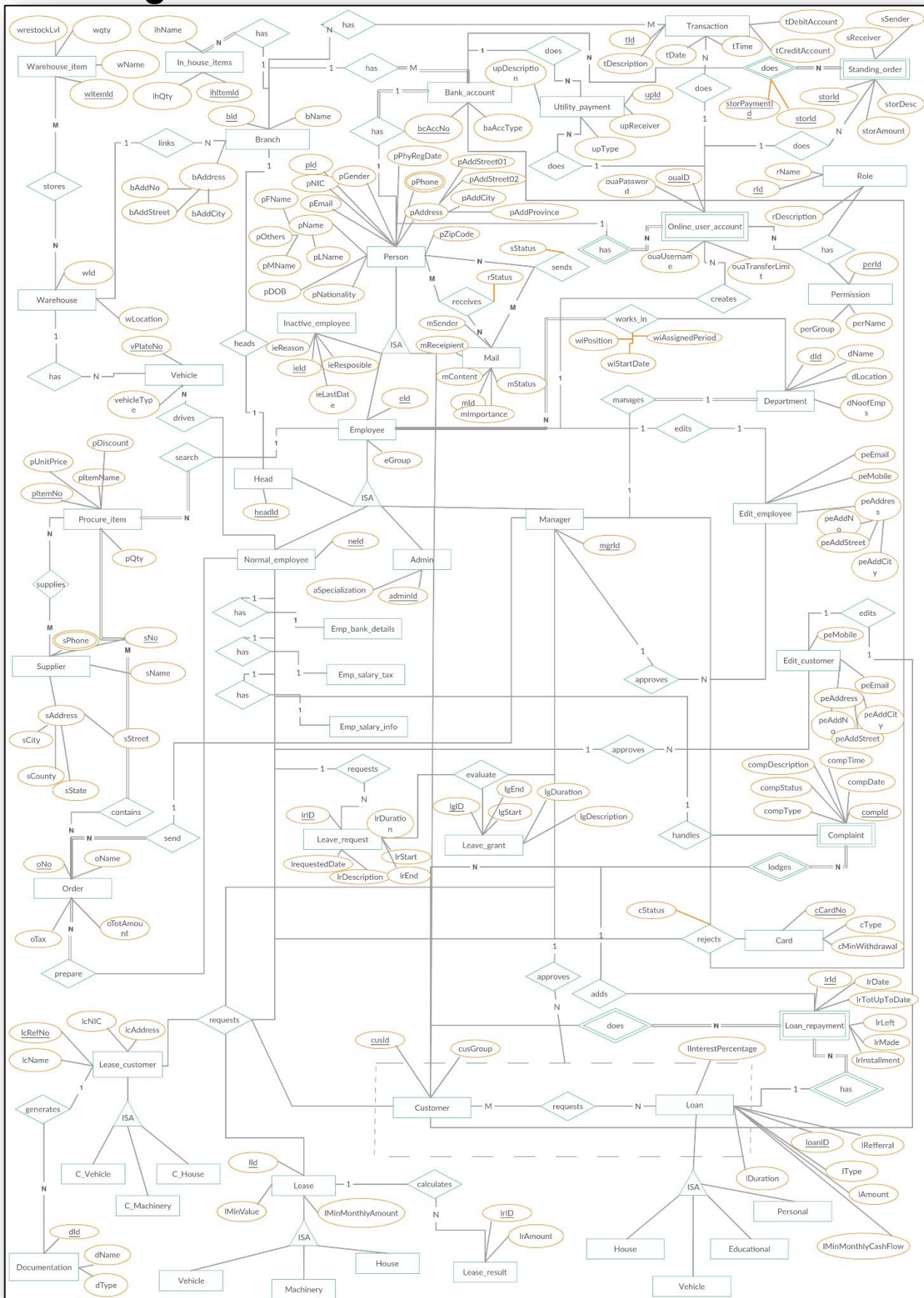
Task No	Duration(Days)	Priority	Developer
1	1	High	Keshani
2	2		
3	1		
7	10		
10	9	High	Vinu
11	1		
12	1		
13	1	Moderate	
14	1		
18	2	High	Madhawa
19	2		
24	1	Moderate	
21	2	Low	
26	4	High	Chathurka
30	3		
25	2	Moderate	
31	2	High	Thushadhi
32	3		
34	2		
35	3		
33	2	Low	
41	2	High	Thulshi
43	3		
39	2	Moderate	
40	3		
42	4		
46	3	High	Atheeq
48	2		
49	2		
47	2	Moderate	
50	2	Low	

51	2	Low	
55	3	High	Isuru
56	2		
57	4		
58	2		
59	5		

Sprint 2

Task No	Duration(Days)	Priority	Developer
4	2	High	Keshani
6	2		
8	5		
9	2	Moderate	
5	1		
15	1	High	Vinu
17	2	Moderate	
16	1	Low	
22	4	High	Madhawa
20	2	Moderate	
23	1	Low	
27	2	Moderate	Chathurka
29	3		
28	2	Low	
36	4	Moderate	Thushadhi
37	3		
38	4		
44	4	High	Thulshi
45	3	Moderate	
52	4	High	Atheeq
53	3		
54	3		
60	6	High	Isuru
61	4	Moderate	
62	2		
63	4		
64	2	Low	

ER Diagram



Entity Attributes for Emp_bank_details, Emp_salary_tax, Emp_salary_info.

Emp_bank_details: -

1. ebdId
2. ebdEmpId
3. ebdAccNo

Emp_salary_tax: -

1. estId
2. estEmpId
3. esiSalary
4. esiSalaryType
5. esiTaxPercentage

Emp_salary_info: -

1. esId
2. esiSalPerHour
3. esiHours
4. esiSalPerMonth
5. esiAllowance
6. esiAllowanceDescription
7. esiDeduction
8. esiDeductionDescription
9. esiTax
10. esiSalaryAfterTax
11. esiSalDate
12. esiSalStatus
13. esiComments