

## CCPE\_001 TASK ALLOCATION FOR FINANCIAL PLANNER FOR FAMILY

Task No	Task	Task Description	Time	Curtin ID
	<b>Transactions</b>			
1	Implementation to manage transactions.	Functions to add, update, delete and preview transactions.	21 days	19206538
2	Implementing the Recurring payment feature.	Adding recurring transactions automatically to the transaction list according to the relevant date(eg: monthly, weekly, etc payments).	7 days	
3	Implementing Transaction template feature.	Template interface and implementing it to store and edit templates for frequent transactions.	7 days	
4	Transaction Location Function Implementation.	Adding the the location of the transaction when adding a new transaction.	7 days	
5	Auto currency conversion implementation.	Transactions added in foreign currencies will be converted to local currency	14 days	
6	Implementing user group feature.	Joining transactions and user accounts to be managed as a family/group if needed.	14 days	
7	Designing & Implementing leaderboard	Filtering expenses and incomes of the users in a group and display them in order by who has spent/saved more to less.	14 days	
	<b>User Management &amp; Auto Backups</b>			
8	Bill Scanner using OCR.	Users can scan a particular bill and get it's bill amount and store the bill image in the database if they wish so.	20 days	19211053
9	Implementing Localization.	Application is mainly focused on sinhala language. language switching feature between english and sinhala is added.	10 days	

10	Implementing QR generator and reader.	When adding users, It's easier to add other family members using auto generated QR code which can be scanned by other member's device.	7 days	
11	User management	Users can register and manage the application by creating account with their details or Social API logins. (Facebook and Google+)	20 days	
12	Application notifications	Implementing app notifications for budget limits, daily transaction addings, new app updates...etc	15 days	
13	Application Settings	Implementing different setting features for the application which can be adjusted using switches and dialog boxes.	10 days	
<b>Budget management</b>				
14	Implement account function	This function to manage wallet,bank accounts,and saving accounts. System keep track on each account and notify when it reach critical level.	14 days	19190026
15	Implement budget function	This function for manage budgets. User can view their and family budgets User Can create budget for his own or his family.	14 days	
16	Implement budget tracking feature	Each budget has tracking feature which keep track on budget and notify when it comes to critical points, Help to control expenditures.	21days	
17	Implement budget forecasting feature.	Generate estimate budget for the future, using past Transactions.	21days	
<b>Summary</b>				
18	Implementing Pie chart method.	To display all the transactions details as a pie chart to get an overall idea about expenses and incomes.	14 Days	19200174

19	Implementation date filtering method	To get the transactions to the date user selects	14 Days	
20	Implementing transaction history	To get records of all made and deleted transactions	14 Days	