Mobile Application Development

Project 1: Daily Expense Note

Daily Expense Note is an android application for keeping all expense related information. This app will help user for storing expense information locally and keep tracking of expenses for daily needs. It should be very easy to use and understand. User interface should be simple.

Note that, you cannot change any specification described below.

Functionalities of Daily Expense Note are described below:

- Add Daily Expense
- View Daily Expense List
- View Daily Expense Details
- Update & Delete Daily Expense
- Expense Report by Date range and Expense type
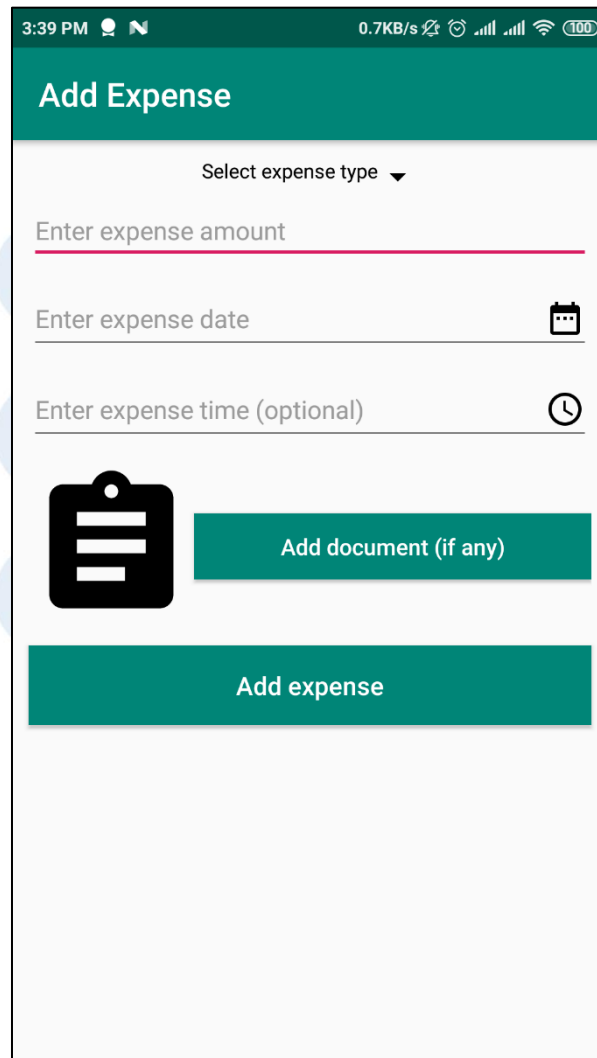
Technology: SQLite, Android SDK.

Score distribution:

SL#	Feature	Score
1	Add Daily Expense	7
2	View Daily Expense List	7
3	View Daily Expense Details	4.5
4	Update & Delete Daily Expense	4.5
5	Expense Report by Date range and Expense type	7
	Total	30

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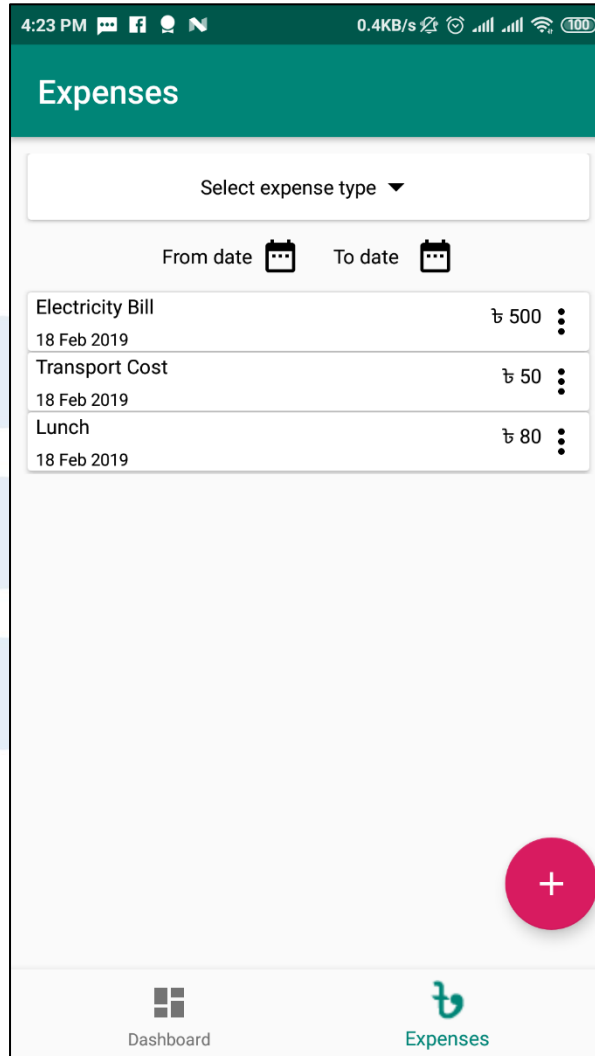# User stories of Daily Expense Note:

1. ## Add Daily Expense:

   User will add his/her daily expense using this feature. Here user will input relevant info of an expense like *expense amount*, *type*, *date*, *time*, *document (image)* etc. User can add a single document (image) at a time but it is optional.

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2. View Daily Expense List:

User will view all the saved expense list here based on *expense type* and *date range*. If user left blank in *expense type* or *date range*, then all saved expense will be displayed.
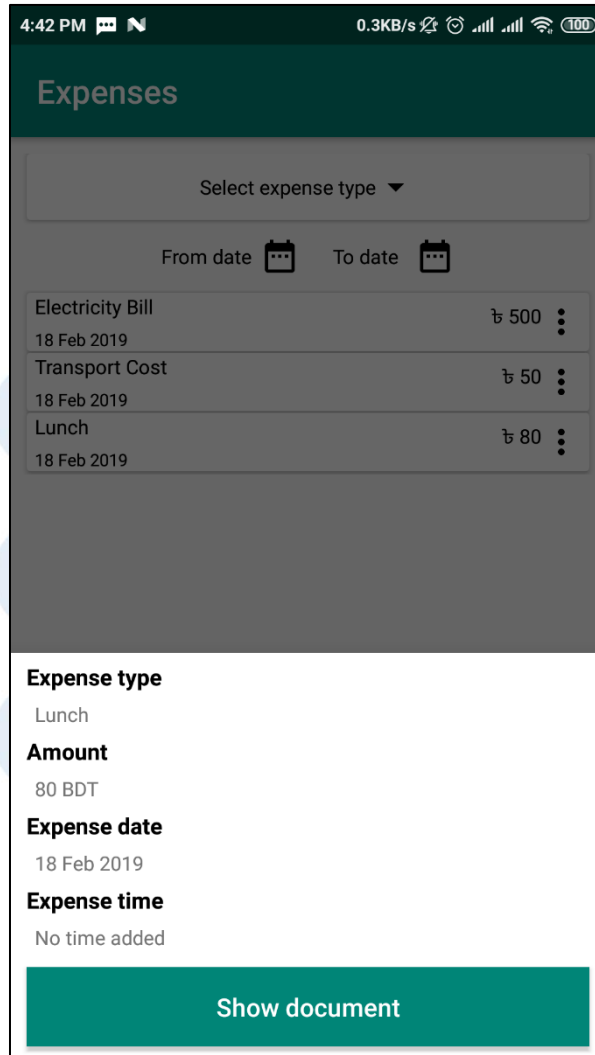
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3. <u>View Daily Expense Details:</u>

User will tap on an expense, and details information will be displayed. User will see his/her uploaded document when click on *Show document*.

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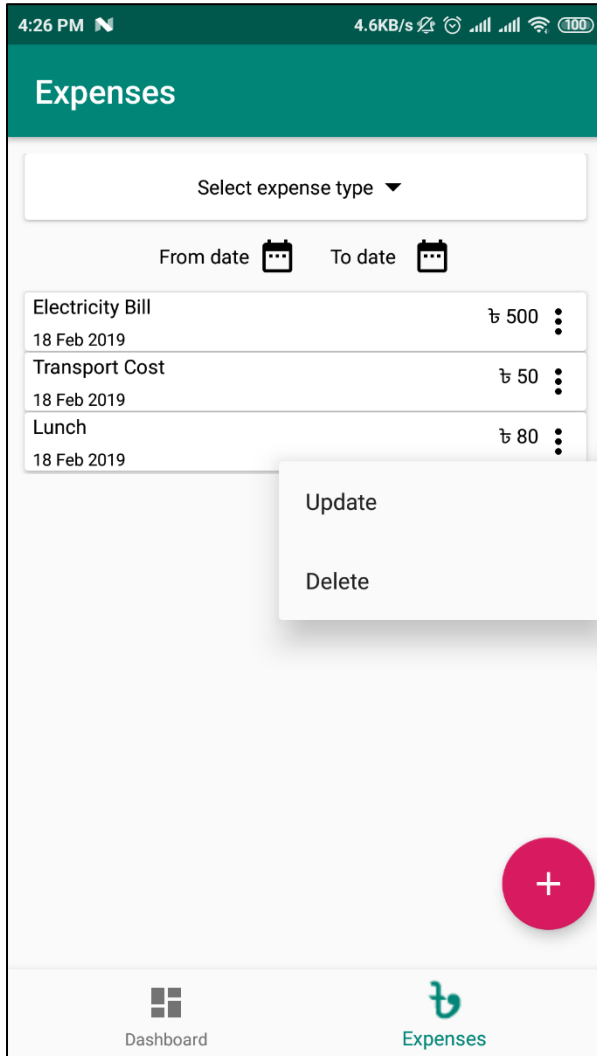
4. Update & Delete Daily Expense:

User will be able to *update* or *delete* expense information using this feature.
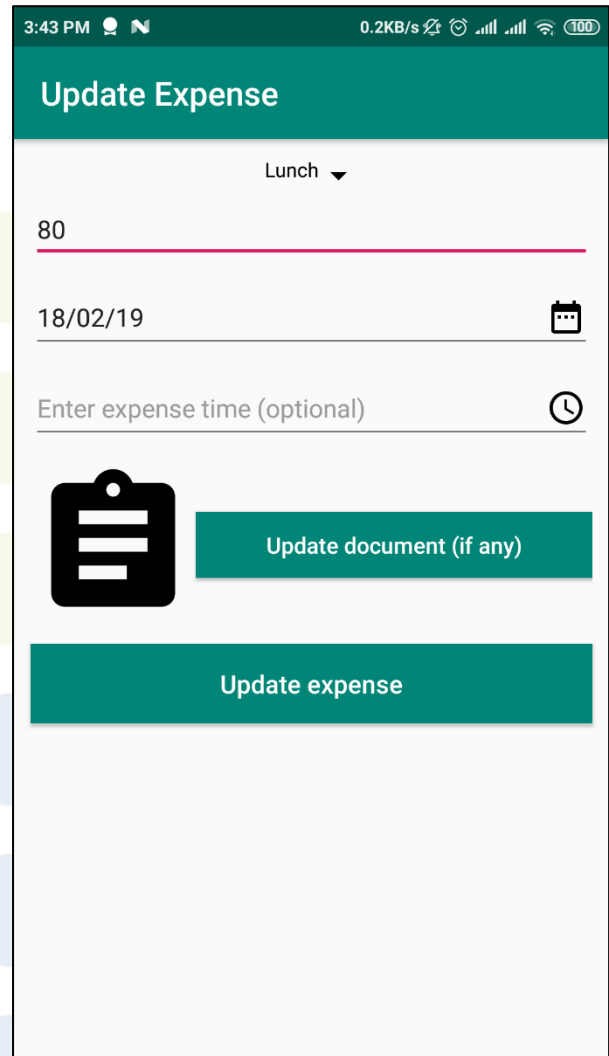
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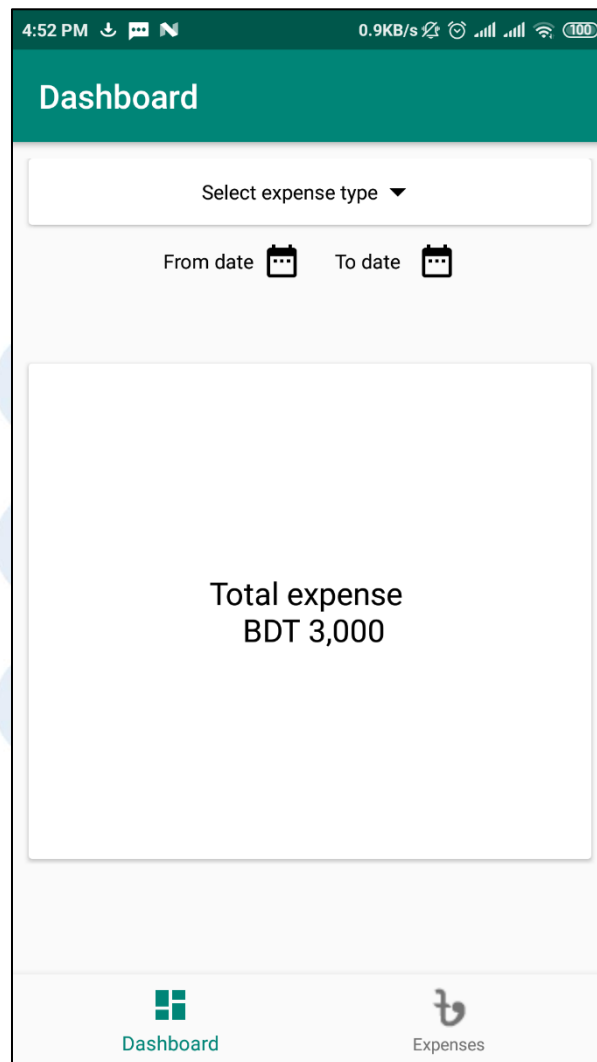
5. Expense report by Date range and Expense type

This will be the first screen of the application. Here user will be able to filer total expense based on *expense type* and *date range*.

Good Luck ☺