Create a SQLite Database with table name “Schedule” and Column names are as follows:

1. Schedule name
2. Room name
3. Appliance name
4. Time
5. Day

Where Schedule name is primary key

**Screen 1-**

* After click on Add New Schedule button it will go to screen 2.

**Screen 2-**

* Content for select room down arrow button will show list on new table view controller as follows

1. Bedroom
2. Living room
3. Dining room
4. Kitchen

* On Selecting any row from table view it will come back to Schedule Screen with Room Text field contains selected room name
* Content for select appliance down arrow button will show list on new table view controller  as follows

1. Light1
2. Light2
3. Light3
4. Fan

* On Selecting any row from table view it will come back to Schedule Screen with Text field contains selected appliance name
* Time Selection should be done by using time picker
* On the click of update button schedule name, room selection, appliance selection and time should be stored into the database and user should come back to the screen 1. Now screen 1 will display added scheduled from database.
* User can be Edit (Update) and Delete the added schedule from UI as well as Database too.

Note- UI should work on all apple devices