# **Expanse Manager**

**Duration: 120 Min**

**Objective:**

* Money management is always complicated and most of the time you get to wonder where did all your money go and what are you spending all your savings on.
* In order to answer those questions, have to create and use expense manager application that focuses on quality, simplicity and user friendliness.
* Your financial wellness depends very much on how well organized you are with your spending but it also helps if you are keeping an eye close to your incomes and family budget.

**Functional Requirement:**

**Phase 1:**

1. User Should able to login the application with following fields
   1. Email
   2. Password

Predefined set of username and password are available in the db.json file (Create Your own set of username and password in db.json)

1. After login, User Can redirect to the Dashboard page, which contains options for Adding and Viewing Expanses
2. Adding the expanses with following Field
   1. Date (data can take default of today Date)
   2. Amount Spend
   3. Spend Category, (Category can Be Choose from Dropdown Menu, (optionally maintain category in json / List))
   4. Remarks
3. Add the Expanse details in JSON File With JSON Server , in JSON file each expanse can be stored with Who’s expanse is this(use email identification),
4. In View Expanse Page , User Can View his all expanses with Delete options, once user deleted it need to remove from JSON File.

**Notes:**

1. Use Routes For Navigation
2. Use React Bootstrap / Material UI
3. Use Form Validation using Formik / YUP
4. Run JSON Server with Port No 4000