DELIVERY NOTE

Customer	BayState Health
Project	Ionic POC
Release ID	IonicPOC2
Release Description	Development of Ionic 3 app POC using MEAN stack
Deployment Environment	Test Environment
Submission Date	04th December 2018
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1. FEATURES

- **Login:**
    - We have incorporated hardcoded values for User name and Password authentication.
        - User name = test@baystate.com
        - Password = "password".
    - All the validations are applied on frontend only.
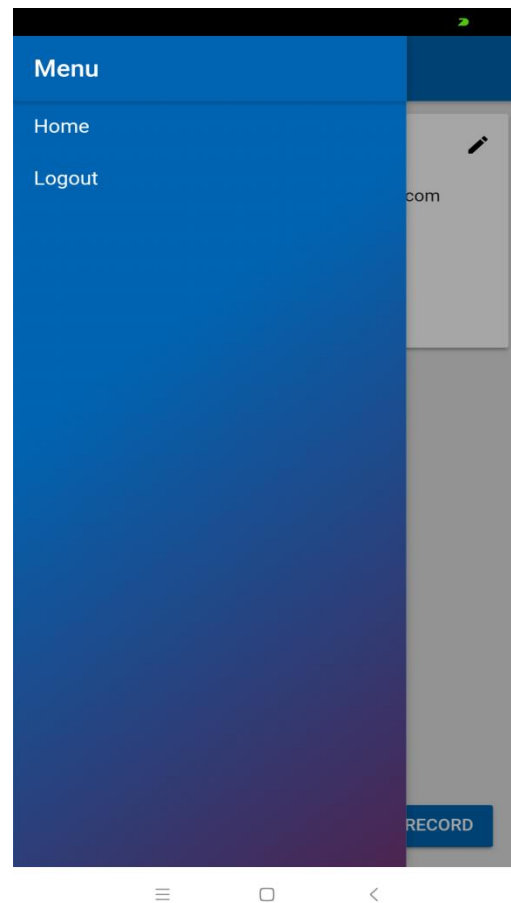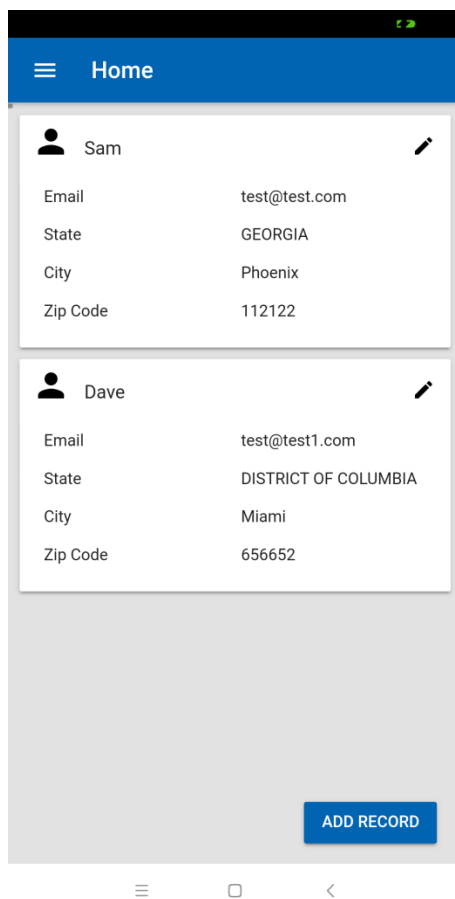   - Error message "Access Denied" is displayed on tap of "LOGIN" button.
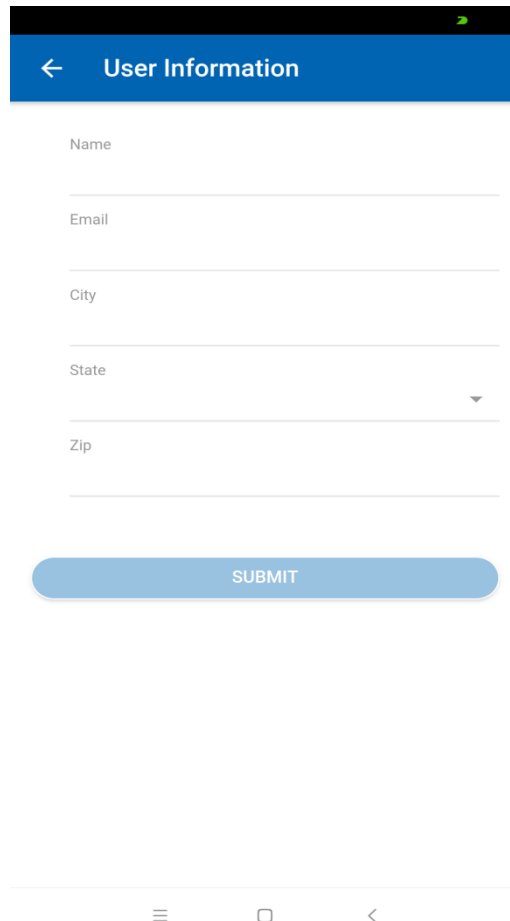
Baystate
Health

test@baystate.com

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LOGIN

- **Home Page:**
  - After successful login, user will be see the home page.
  - User can add new users, display user list and edit existing user.
  - Following Ionic components are included:
    - ion-list view
    - side menu
    - button, spinner.
  - On Side menu, Home and Logout navigators provided.
  - On tap of add record button, user will be taken to user info page.
  - Tap on "Edit" image will allow user to update existing user record.

- **Add new user page:**
  - Every field on new user form are mandatory. Otherwise submit button will be disabled.
  - Following Ionic components are included:
    - input box
    - Buttons
    - Drop down list
  - On click submit button register API get consumed, which registers new record in MongoDB through Node.js as backend.
  - You can see every new user information on dashboard in grid format.
  - **Note:** We are not consuming any API on Login screen because we set up a static user as mentioned in the requirements doc. Only add new user consumes API and saves data into the data base.

2. FRAMEWORK AND LIBRARIES USED

- Ionic- Ionic 4.15.0
- HTML 5
- CSS 3
- Angular- Angular 5.2.11
- NodeJS- Node 8.11.3
- ExpressJS- Express 4.16.3
- Bcrypt JS- Bcrypt JS 2.4.3
- MongoDB - Mongoose 5.1.2

3. HARDWARE AND SOFTWARE REQUIREMENT

- NPM
- Node
- Visual Studio Code/Any Notepad
- Git Bash

4. DATABASE & APPLICATION DEPLOYMENT

MongoDB Database:

S. No.	Description
1	The database is "BaystateDB"
2	User records will be stored in collection called "user"

Application Deployment:

S. No.	File Path or embed code package(s)	Description
1	Source Code has been shared using git hub.	Git clone https://github.com/SwaranGodla/BaystateProject