**Instructions:**

1. Dependencies: open guaranTea folder in terminal. Run “npm install” to install all modules needed.
2. Start MongoDB: open another Terminal window, type in “brew services start mongodb” to start a new service (make sure MongoDB is already installed).
3. Start Server: open guaranTea folder in terminal, type in “node app”.
4. Visit Website: open browser, go to “localhost:3000” in location bar. Now you should be able to see the website.
5. Use Case Demo: Click “register” to type in the required information, then click submit. If any input is invalid, the system will let you know though error messages. If the information is complete, the login page will be dynamically generated and redirected to, and a success message will show up.

**Description:** In this assignment, we created a prototype for one of the use cases (Register) of our web application. The website currently contains the infrastures of the system, and later we will gradually add features to it. The user validation has been conducted in both client and server sides.