**SUBMISSION FOR B1 AND B2**  
  
Running locally:  
1. Open project in vscode  
2. Open terminal and run npm start   
  
Running on Heroku:  
1. Make sure git is updated  
2. Open terminal and run git push heroku main  
 terminal will run and give the url to the web app   
 going to the link shows the default Hello WorldGraphical user interface, text, application

Description automatically generated

**LOCALHOST TESTING**GET request results from localhost: (Get all existing users)Graphical user interface, text, application, email

Description automatically generated

POST request results from localhost: (Add a new user John)  
Graphical user interface, text, application, email

Description automatically generated

PUT request results from localhost: (Update Jeremy’s name to Jerry)  
Graphical user interface, text, application, email

Description automatically generated

DELETE request results from localhost: (delete first user aka Jerry)  
Graphical user interface, text, application, email

Description automatically generated

**DEPLOYED SERVER TESTING**  
  
GET request results from web server:  
Graphical user interface, text, application, email

Description automatically generated  
  
POST request results from web server:  
Graphical user interface, text, application, email

Description automatically generated

PUT request results from web server:  
Graphical user interface, text, application, email

Description automatically generated

DELETE request results from web server:  
Graphical user interface, text, application, email

Description automatically generated

**EDGE CASE AND ERROR RESILIENCY**Trying to post a user with incorrect attributes throws an error: (ageX is not a correct attribute)Graphical user interface, text, application, email

Description automatically generated  
  
Trying to post a user with additional attributes also throws an error:  
Graphical user interface, text, application, email

Description automatically generated  
Trying to delete a user at index that is invalid: (there are only 2 users so index 2 is not valid)  
Graphical user interface, text, application, email

Description automatically generated  
  
**TESTING USING MOCHA AND CHAI**  
Text

Description automatically generated

**Using Travis to automate testing and building**  
Graphical user interface, text, website

Description automatically generatedGraphical user interface

Description automatically generated