

# Project One

Complete a simple list app.



**SEATTLE PACIFIC**  
UNIVERSITY

NATIONALLY RANKED

SPU is the only private university in the Pacific Northwest to make *U.S. News & World Report's* 2018 "Best National Universities" list.

# PROJECT ONE REQUIREMENTS

Complete the Starter Project Provide.

Requirements:

- Complete the code on the front-end app to generate get and post, and delete requests to a back-end server app.
- Complete the code on the back-end app to process requests and send back responses.
- Complete the code to handle a get request and read a json file containing item records and respond back to the front-end app.
- Complete the code to handle a post request and write a json file containing item records and respond back to the front-end app.



# GRADING SCALE

Rating	% of points	Points
Far Exceeds Expectations	100%	100
Below Expectations	70%	70
Far Below Expectations	40%	40



# GRADING

## **Meets expectations:**

1. Complete all the requirements
2. Executes with no errors on either the client or server.
3. Contains no blocking code.
4. Implements all required functionality.
5. Little or no changes to client look and feel.



# GRADING

## **Below expectations:**

1. Has non-fatal errors on either the client or server.
2. Contains blocking code.
3. Doesn't implement all required functionality.
4. Degrades the client look and feel.



# GRADING

## **Far Below expectations:**

1. Has fatal errors on either the client or server.
2. Contains performance degrading blocking code.
3. Doesn't implement all required functionality.
4. Degrades the client look and feel.



# SUBMITTING

- Create a GitHub repo for your completed code.
- Ensure that all the code is in the main branch (the main branch must be named main).
- Invite me as a contributor to the project. My GitHub id is DennisVickers.
- **Do not include the “node\_modules” folder.**
- The final submission must be in the “Main” branch. I will not look at any other branches.

