Project Requirements  
  
This document outlines the base requirements for Project 2.  
  
Requirements  
  
Your project must:  
  
Use a Node and Express Web Server;  
  
Be backed by a MySQL Database and ORM (not necessarily Sequelize);  
  
Have both GET and POST routes for retrieving and adding new data;  
  
Be deployed using Heroku (with Data);  
  
Utilize at least one new library, package, or technology that we haven’t discussed;  
  
Have a polished frontend / UI;  
  
Have folder structure that meets MVC Paradigm;  
  
Meet good quality coding standards (indentation, scoping, naming).  
  
Suggestions  
  
Your project should:  
  
Incorporate Basic Testing Framework, see Project Suggestions;  
  
Use Handlebars for Server-Side Templating  
  
Incorporate Authentication (JSON Web Tokens, Sessions, Etc.)  
  
Use an existing public dataset to power the database  
  
Create a migration strategy for sharing data across team members.