

## Sprint 2 Requirements Artifacts

1. Update on Budget Estimates
  - Finish AWS Budget Estimates
2. Set up and assign tasks through Jira
  - Set up back logs
  - Assign each task to each person
  - Estimate the time for each task
3. Research technology used in project:
  - a. Minh Thong Pham:
    - i. OOP: generic
    - ii. Docker
    - iii. AWS: RDS database
  - b. Eva T Morrison
    - i. Add to health API estimates
    - ii. research front-end conventions and design tools
    - iii. reactJS
    - iv. practice using jira for project
    - v. create mini project tying together front-end basics
    - vi. look into RESTful APIs
  - c. Brooke Jackson
    - i. ReactJS
      1. how it works
    - ii. Social API estimates
      1. cost
      2. advantages and disadvantages
    - iii. front-end conventions and design tools
  - d. Alice Kuang
    - i. Practice using figma for prototyping
    - ii. Continue researching NodeJS
    - iii. Start sample project using NodeJS with docker
    - iv. Add tasks for self in Jira
  - e. Minh Huyen T Nguyen:
    - i. AWS
      - Setting up process
      - Connections between different services
      - Domain name budget estimates
    - ii. Looking into more choices for Travel API:
      - Disadvantages and advantages of each source.
    - iii. User Authentication and Authentication with OAuth
      - Find authentication platforms
      - Backend API
      - Frontend SDKs
4. Set up Front-End Conventions
  - Decide on naming conventions

- Import orders (standard library imports, related third party imports, local applications/library import...)