

Team Members:

- Aris Chalini
- Jack Galvin
- Matt Lauritzen

Team Plan:

1. Work as a team to complete part 1 ASAP ~ by 3/20
 - a. Since part 1 is sequential, we need to work as a team to keep the project status up-to-date so team members know what to work on next
2. Part 2 approach:
 - a. Adding more pickup locations - Jack
 - b. Using public transportation (BART) to transport deliveries - Aris
 - c. Using delivery drones - Matt
 - d. Using delivery robots - All
 - e. A hybrid approach of any combination of these - All
 - i. NoSQL
 - ii. Briefly compare and contrast using Neo4j versus SQL relational database tables
 - iii. Briefly describe possible uses for MongoDB in systems involved with these processes
 - iv. Briefly describe possible uses for Redis in systems involved with these processes

Source Code Management:

1. Team members should create a separate development branch off “project” and once team members have reviewed code, the updates can be merged into “project”
2. Create feature branches off of project for each option and submit a PR to merge those to project
3. PRs into “project” once a workbook is created
4. Work should be communicated in Slack to let members know the current status (which notebook needs to be worked on yet)

Member Contributions (ongoing):

- Aris Chalini
 - Completed Notebooks 2 & 3
 - Reviewed Notebook 1
 - Created team repo
 - BART option
 - Completed first draft of README
 - Contributed to presentation
- Jack Galvin
 - Completed Notebooks 4 & 5
 - Reviewed Notebooks 1, 2, & 3

- Completed notebook for option to add more pickup locations
- Began notebook for final option (hybrid)
- Organized repo
- Contributed to README
- Contributed to presentation
- Matt Lauritzen
 - Completed Notebook 1
 - Reviewed Notebooks 2 & 3
 - Created team charter
 - Cost benefit analysis
 - Drone option
 - Contributed to presentation