

Team PCS (Potato Chip Scapegoat) Project Design, Architecture and Features List (Team #5)
Team Members: Jackson Trust, Kate Pendavinji, Megan Kang, Ahmed Alali, Tyler Apple
Application Name: Paw Trax

Project Features List:

Kate was the primary designate on this portion of the project, and therefore this list was pushed to the repo by her under the path Milestones/KateContributions.pdf.

Requirements: Megan

Megan was the primary person working on this part of the project, and so the document detailing the requirements for the project is in the repository in the path Milestones/Megan's Contribution.pdf.

Project Plan:

This section of the milestone was handled by Ahmed, who used our existing project board in Trello to create a subsection of the board entitled Project Plan. A screenshot of the board is below, with the individual contributions. I believe a link to the board that can be used is <https://trello.com/b/CxSdYPOJ>, but it may require an invitation to the team, let us know if that needs to happen.

Database Design:

The document containing the information for this deliverable will be in the Milestones folder under the filename DatabaseDesignDocument2_5. Keep in mind that while this was pushed to GitHub by Jackson, Tyler was the primary person responsible for this deliverable.

Database Code:

This deliverable can be found in our GitHub repository under Code/database_scripts with the filenames CreatePawTrax.sql and InsertIntoPawTrax.sql. The MySQL database will be local, so we do not have an online link to the database to paste here. However, a database file created after the SQL files are run will be in Code/pawtrax in the repository.

API Information:

We are not using an API to get data from another source, so this is not applicable to our project.

Individual Contributions:

Kate: Created the project features list. Came up with a title for each feature as it may appear on the app and described an outline of functionality of each feature. GitHub commit code: 50a0669f95f1f94d185b9e94ce5b9202272c5daa

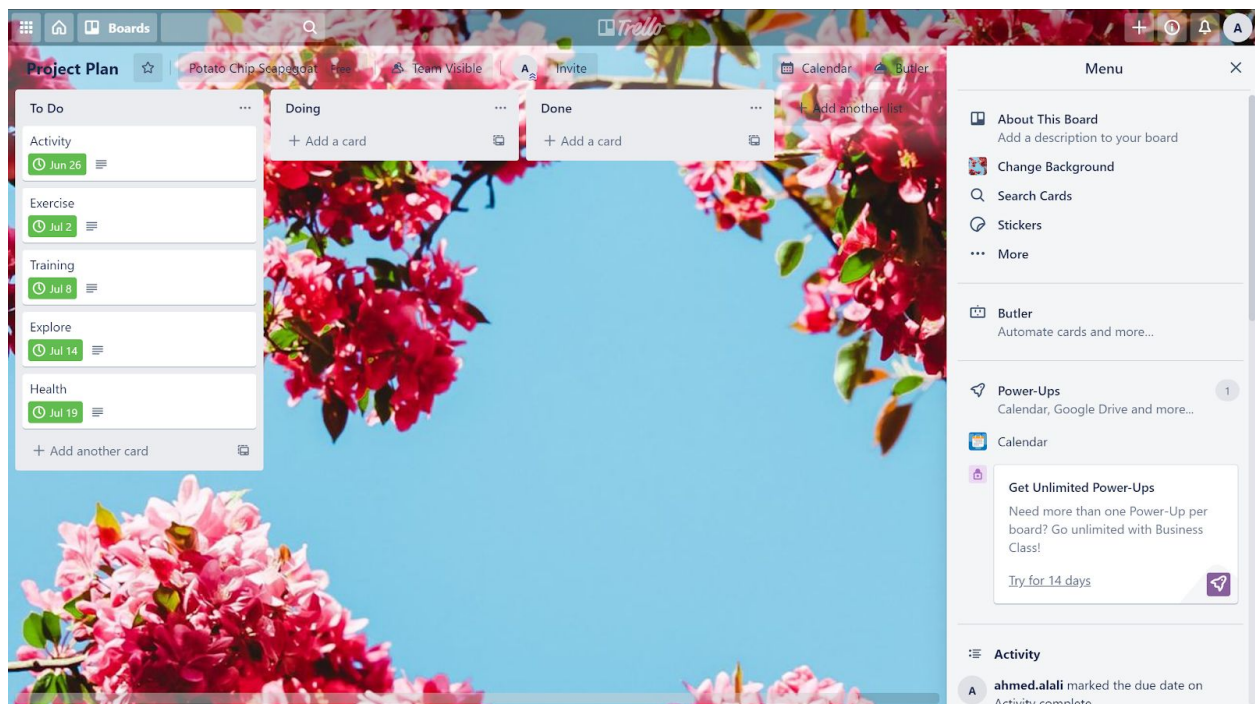
Tyler: Worked on the database design by organizing the data into a relational diagram with entities and attributes. The commit was made by Jackson for Tyler's work, the commit for Tyler's work was made with the project milestone document.

Jackson: Created scripts to insert data into the database and was the secondary person designing the database. Also facilitated the formatting and writing of the milestone document. GitHub commit code: f5b896f915312422e0ac039b69a8cda0c8b74458

Ahmed: Devised the project plan, designating which features will be finished when and how. No GitHub commit code, as work was on the project board and not something to be delivered to the repository.

Megan: Worked on creating the requirements list for the project features. GitHub commit code: 8a7796e46463b1ea56adc983e779380d251a6a14

Screenshot of project board below



Turning it in: Create a single PDF for the team. This project milestone 2 submission should be a PDF document named ProjectMilestone2_[TeamNumber] and pushed to the MILESTONES folder in the repository on GitHub. On Canvas, include a text file with the link to your MILESTONES git repository.