Milestone 2

Project Management Tool:
- Bitrix 24
  - This tool allows us to keep track of tasks and make and complete tasks. It is like a free version of JIRA but much simpler. In our tool, we have sprints setup as tasks that can hold subtasks that we can assign to different members to make sure that they know what they are supposed to do.

Requirements:
- The main requirement is to have the app tell you whether or not your password matches a password in the main text files hackers use to gain access to accounts.
  - Front end user interface that the users can interact with and input their passwords to be tested.
  - Sign in required for users after three trials
    - cookie to keep track of trials
  - Database that holds all the different passwords from the text files.
  - Keep track of how many times the tried password matches with a single entry in the dictionaries to have a vague reference to how vulnerable the password is
  - Keep a list of past tested vulnerable passwords for the user

Agile Meeting
- James

    1. Thought about how to setup the database in an efficient manner. Learned some basic HTML/CSS and NodeJS.
    2. Learn more HTML/CSS and lock down some knowledge on NodeJS.
    3. We are using NodeJS as a backend and I have never used that before so I am learning a new language and need to look more into it.

- Liam

    1. Started learning html, and database interfacing. Considered additional features for the project.
    2. Learn more about databases. Start thinking about design for the website.
    3. Lack of experience in just about every aspect of our project. Time to work on the project outside of class or our group meetings.

- Matthew

    1. Learned basic html and css
    2. Learn SQL basics and assist with creation of the simple front and back ends.
    3. HTML is a bitch

- Lorenzo

    1. Studied more SQL code
    2. Reading more documentation on express
    3. I am not to good at sql

- Andrew

    1. Started working on learning more html and css. Started planning how to design website.
    2. Start learning NodeJS

3. Haven't had any problems so far.
- Tia
        1. Started working and understanding the scope of the project, understood basic HTML and CSS
        2. By next meeting I will have a more comprehensive design of what we want the design of the website to be like
        3. Some roadblocks include learning HTML and web geo, if we want the website to move.
- Overall sprint retrospective
        1. What went well? We got a good idea of where everyone is at in the project.
        2. What didn't go well? A lot of us are still learning and haven't really started to work on the project itself.
        3. What should be improved for next sprint? Have people further in the project so that the meeting is a little more productive.