

## Work Agreement

- Logistics
  - Work room: Zoom, Discord
  - Meeting times: Tuesday, Friday, Sunday 1 pm - 2pm
  - Project repository: Github
  - Communication channels: Discord
- Development environment
  - Platform: Windows
  - IDE: VS Code
  - Other tools: pgadmin4, heroku
- Coding style/standards
  - Functional programming
  - Python style guide
- Work (Process) Patterns
  - Definition(s) of Done:
    - For user stories: finishing all the tasks, as a user the features implemented should for the most part be functional, noticeable beneficial change for the user should be seen, should be tested extensively to remove bugs, new features added should be user friendly and accessible
    - For sprint tasks: functional, feature listed in the sprint task should be mostly if not entirely implemented with minimum amount of errors, efficiency should not be prioritized over functionality
      - Should be passing all unit tests in test.py
      - Documentation should follow the style guide
  - Team collaboration: using discord for communications and questions
  - Areas of responsibility
    - Product Owner: Kamyar Mojtahedi
    - Scrum Master: Joseph Wong, Jordan Wong, Chen Peng
    - Developers: everybody
  - Work hand-off/ integration
- Product Design Patterns
  - UI look and feel: using modern CSS style (bootstrap), static
  - Product architecture: image in the GitHub repo
  - Common approach to common problems: look up on Google, watch youtube videos
  - Error handling: Flask's default error handling