Warm-up Exercise

Team #8 - "Team Ate"

- Repository: https://github.com/cse110-sp25-group8/warmup-exercise
- YouTube link: https://youtu.be/Td9XgQ-DjWE

SWOT Analysis

Strengths
- Small sub-teams allowed for quick and well-defined decision making, and it was clear who had what responsibility. With this, a consistent style could be kept.   - As a whole, the team is able to meet weekly (sometimes more) and keep everyone up to date with appropriate notes and announcements. In our meetings, no one seems to shy away from disagreeing, voicing their concerns, or offering suggestions to the entire team.   - We were able to gauge what people excel at and identified areas where people can improve so that they can be more flexible on the project in the future.   - Most of the members of our team have been clear and specific about their availability. This allowed us to plan around their schedules and assign tasks accordingly before they become unavailable.   - When we had to work remotely, we used Zoom and the Live Share extension. We found that this helped our team's productivity even if we're not seeing each other in person.   - Our project codebase structure is relatively easy to navigate, object-oriented, and makes sense.

Weaknesses
- There were sub-teams that had drastically different tasks in terms of scale (e.g. Team HTML versus Team JavaScript). Thus, this led to an imbalance of task division between sub-teams.   - At the time of doing the warm-up, it was clear that there was a skill gap between team members. For example, some members had more exposure to CSS and JavaScript.   - One sub-team had an issue of improper Git usage (e.g. pushing to main rather than to the branch that sub-team was responsible for).   - Our team was focused on short term planning and didn't plan for the long term.   - More specifically, we had specific responsibilities and reasonable deadlines divided out to our sub-teams for task one. However, when we got to tasks two and three, there were no specific jobs assigned to anyone, and we had to rely on volunteers, which is not a good method

because we can't guarantee that the job will be done without specifications. This led to an imbalance of contribution.
  ○ While we did write comments in our code, there wasn't a dedicated planning or documentation document that could be easily referenced. It would have been helpful to have something that lays out a good foundation and roadmap before we got started.

Opportunities	Threats
● There is time to expand the team's skillset to get comfortable with CSS and JavaScript so that team members can be more flexible (e.g. the labs). This also goes for Git and GitHub. To better our team's workflow, we can take advantage of GitHub 's issues and projects features in our repository in the future.	● As the school quarter progresses, time constraints are going to worsen as exams and midterms clutter up time. Personal responsibilities outside of academics are also going to be hurdles to account for.