

Team Number: Team 31

Team Name: Git Pushers

Github Repo Link: <https://github.com/cse110-sp24-group31/warmup-exercise>

Youtube link: <https://youtu.be/GUeAmecCvx8>

SWOT Analysis

Strengths: The widget is extremely user friendly, as it utilizes primarily basic functions. It is also very flexible and streamlined, utilizing a more minimalistic view to not overwhelm the user. It is intuitive how to use it, there is no real ambiguity when looking at the widget to figure out how to use it (everything labeled).

Weakness: The drawback is that it can only represent 1 week worth of tasks or a task length within reason due to the inherent design of it. Another drawback is that the task categories were limited to the 3 given categories, and are unavailable for user-input. These can serve to be problematic in scenarios where people want sub-categories for better usage.

Opportunity: This could become a competitive app on the market due to its ease of use and avoidance of bloatware features. The introduction and potential popularity of this app can also popularize the features implemented in this task list for all competitive task lists.

Threat: A potential threat we came across while development was that people could add too many tasks and eventually crash the app.