

Scenarios:

1. Emmanuel is taking an online public speaking course over the summer, which requires planning and meeting with his group members in-person. However, his group members are just as busy this summer as he is. Many are taking more than one course while working an internship and trying to maintain their social life. Emmanuel initially began by collecting his groupmates contact information and sending them an invite to the schedule planner so they could each add their schedule to the planner. The planner then determines the optimal meeting times, prioritizing times that do not create schedule conflicts. Using the optimal meeting times, the group is able to complete the project on time.
2. Michaela wants to play D&D with her friends, but doesn't want to go through the trouble of figuring out when they're all free. Her tech savvy husband, Tony, recommends that Michaela try out this new schedule planning software that his assistant has been using for him. The intuitive UI made it easy for Michaela, someone with limited technical expertise, to invite her friends to the planner and find the perfect time to play D&D.

User Stories:

“I’m a busy student; between my extracurricular activities, internship, and my friends, I need all the help I can get to plan out my schedule.”

-Emmanuel.

“With two children, coaching the little league soccer team, and maintaining my house, I need help finding a little ‘me’ time.

-Michaela

Feature List:

- **Provide users with software that allows them to:**
 - **Post and view their schedule**
 - **Intuitive UI highlights areas where they have free time**
 - **Provides suggestions for using their free time**
 - **Create and share a link where other people can add their schedule (to assist in planning group activities)**
 - **Create events in the schedule based on location, number of people attending, and the duration of the event.**