

Group 12 Features, Scenarios, and Stories

Scenario 1:

Emmanuel is a computer science major at the University of Kentucky. This semester, several of his classes have assigned group projects, and Emmanuel needs to find three distinct time slots to meet with his three separate groups each week.

Emmanuel goes to a schedule-planning website, creates three separate calendars, and then marks his time availability on each one. He shares the first one with his English group, the second with his Chemistry group, and the third with his Computer Science group. His group members individually input their own time availability, and Emmanuel is able to see when the members of each group are available. He notices that, in his Chemistry class, one of his team members is only available to meet on Thursday evenings from 6 – 8 pm. Since the rest of his Chemistry group is also available at that time, he decides that this is the best time for the Chemistry group to meet. He then updates the other two schedules to reflect the fact that he will no longer be available during this time frame.

For his English class, he realizes that unfortunately there isn't any day of the week where everyone is available at the same time. After discussing with his group, they decide to alternate meeting times every other week to accommodate everyone. Emmanuel once more updates his CS group's schedule with his new availability, and is glad to see that he still has time to meet with his CS group on Monday afternoons.

Scenario 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.

She adds a few conditions such as length of meeting and minimum number of members and shares the suggested meeting time with everyone. The other members can then access the schedule and don't have to email her to ask what day it's on.

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

Features:

- Owner conditions (restrictions, length of event, number of members, etc.)
- Simple design
- Ability to edit schedules (current, post)
- Plan schedules ahead
- Link sharing
- Raincheck, RSVP (maybe)
- Multiple schedules
- See others’ schedules (identify users)
- Notifications