

Dynamic Scheduler: Personas and Scenarios

Personas:



- Dave is a single middle-aged man with a hectic household. Dave absolutely loves his job as the owner of a salvage crew. His job includes recovering valuable items from sunken ships or underwater locations. He lives at home with three daughters who are all in different extracurricular activities. The 9 year old is in ballet, the 11 year old is in karate, and the 14 year old loves to attend Post Malone concerts, even though Dave doesn't think she's old enough to attend. He's trying his best. Dave's unofficial second job - driving the kids all around town.
 - Goals:
 - Build a tentative schedule for his workplace tasks as well as accommodate his daughter's extracurricular activities. Some are just practices, others are recitals.
 - Set up some sort of reminder to tell him he needs to be somewhere soon.



- Eric is a very busy student athlete and double major, on average he spends 8 hours a day either studying for his classes or being in those classes. On top of that Eric still has practices and multiple work-outs he has to attend throughout the day.
 - Goals:

- Create a schedule that allows Eric to juggle both his academics and sports but prioritize one depending on the time of the year.



- Bob is a young officer worker with a consistent 9-5 job on the weekdays. He works in the middle of a large city and has a 1-hour commute from his home in a smaller town. Right after work, he finds a spot to eat with a few workplace friends. He typically gets home around 8 pm. This leaves him with only the weekends to run errands and to have the most free time.
 - Goals:
 - Organize his tasks into a calendar only during his work hours with varying deadlines
 - Also keep occasional meeting times as the highest priority
 - Organize his personal weekend tasks so he gets the most free time

Scenarios:

- Crying in the Bathroom
 - Being the boss, Dave is able to leave work whenever he wants to but always seems to forget which daughter has what activities and when. It's so hard when his job is full of exciting events all day. Dave knows it's his job to juggle it all, but it's hard to do it alone. Every morning, Dave asks each of his daughters what they have going on that day and he does his best to remember. One day at work, Dave's diver calls in sick, so he has to be the one to go underwater and salvage the valuable items. He ends up forgetting about his daughter's dance recital and since he also could not drive her, she did not end up going either. This led to an upsetting series of events that night where his 9 year old daughter wouldn't come out of the bathroom because she was absolutely sobbing and crying because she had to miss the ballet recital she worked so hard on for months.
- Eric's conflicting schedule
 - Eric's team has just entered the playoffs, the number of practices he has increased, but now he is having some conflicting schedules between his classes and practices, although Eric has made the decision to prioritize sports at this point in the year, he must now completely rework his schedule to display his changed priorities, which he finds extremely time consuming and energy draining as the only time he has to do this is at the end of his long day.

- Bob's irregular week
 - In this particular week, Bob wants to have a day off. He decides to work through as many tasks as possible for Monday-Thursday. Since he isn't used to deviating from his typical schedule, he forgets about a company meeting on Thursday and barely makes it. He ends up having to work half of his shift on Friday to finish up his few remaining tasks.