

Project Title: (Alternate Project)	
Start Date: 2/12/20	End Date: 5/8/20
Project Manager: Mark EKis	
Project Sponsor: Gina Campbell	
Customer: Gina Campbell	
Users: Gina Campbell	
Stakeholders and Expectations: Gina Campbell, needs to verify a schedule to see if it fits within her scheduling criteria.	
Purpose (Problem or opportunity addressed by the project): Teachers are assigned schedules that are unsatisfactory. Gina needs to be able to enter a schedule and see if it is valid.	
Goals and Objectives: Our goal is to make a web app that Gina can enter a schedule into as well as her scheduling rules and the app will tell her whether or not it is valid	

Constraints:

- It must be a web app
- Ability to add/remove teacher scheduling conflicts
- Weight professors on a number scale to prioritize requests
- Married professors cannot work @ same time
- Co-requisite classes do not share a time slot

can't teach 2 classes
at the same time

Assumptions:

- Classes are 8am - 9:30pm (M-FU)
- Professor only assigned to courses they can teach
- ...

Success Criteria:

- application successfully runs and...
- verifies acceptable schedules
- rejects schedules with conflicts
- reports/highlights where conflicts occur

Scope: verify schedules (not generate)

Risks and obstacles to success: - how to input professor schedule requests
- database for professor information
- how to display results/conflicts

Signatures

Mark Ekis

Project Manager

Project Sponsor

Customer

Blake / 595

Technical Lead