Team roles

Project lead--Arthan
Specification lead--Mike
Interface lead--Katie
Technical lead--Arthan/Mike
Documentation lead--Katie

Tasks

Mike: HTML file access and parsing
- Implemented Jsoup library web scraper to extract class information
- Parsed and organized information into manipulatable variables
- Collaborated with arthan to store class information as part of a course object
- Collaborated with arthan to Implement schedule optimization code
- Displayed schedule in easy to interpret format
- Managed and maintained all github files
- Organized and delegated general tasks

Arthan: Course data and object creation
- Collaborated with Mike and used parsed data from html to sort data into the Course class.
- Collaborated with Mike and Katie to ensure each member variable and function of the Course class will work with our UI
- Created Project timeline
- Helped integrate Katie into the team and helped distribute workload evenly.
- Collaborated with Katie on project documentation
- Collaborated with Mike to discuss technical specifications at the beginning of the project

Katie: User interaction for choosing preferences; Project documentation
- Created all layouts except homepage, with required buttons, drop-down menus, and edit text boxes
- Coded program response to user input for each button, menu, etc.
- Collaborated with Arthan on accessing data from Course array based on user input
- Implemented user input and Course array data in subsequent user interface configurations (layout, menu contents, etc, were based on early user choices)
- Created project documents (ProjectDocumentation.doc, StatementOfWork.doc, ProjectTimeline.doc, and ProjectArchitecture.ppt), and oversaw their completion