

Project Management Competition

Sponsored by SIMPROJECT

The Project Management competition will be comprised of a simulated, web-based environment designed to allow multiple teams to attempt successful completion of a proposed scenario with introductory project management skills. The software used for this contest is SIMProject (www.SimulationPL.com). All competitors will be introduced to the SIMProject case together prior to the competition in a training/registration session.

This competition is a progressive set of tasks to be completed by individuals that will include planning and executing “weeks” of a project scenario within a 2.5 hour timeframe.

Students will be given access to the SIMProject software and briefly oriented to it (including some test interactions) during the pre-competition training/setup time. Competition instructions will also be presented at this time along with time for any questions in a common session. Once instructions are given, set up is complete and general session questions are answered, further competition questions will not be permitted at any point during the competition.

At the end of the contest period, the judging team will evaluate all submissions via the SIMProject rating algorithm to determine the winner(s).

Team Composition

Teams are limited to two participants each. Individuals are welcome to participate as well if desired.

Skills

Prior project management training and/or skills will be helpful, but are not required for this competition. A motivated student with no prior project management experience can participate in this contest. However, recommended prior knowledge for this competition includes the following:

- Project Charter
- Work Breakdown Structure
- Network Diagram
- Critical Path
- Resource Planning
- GANTT/Bar Chart

Note: This competition can be completed entirely via a web browser, but not using Internet Explorer. Verified browsers include: Chrome, Safari, Edge, and Firefox.

Scoring

Rating of the teams participating in this challenge will be done with a SIMProject representative using a weighted rubric. Teams will be judged on time, cost, and quality/features aspects of their project performance.

Schedule

For this contest, contestants will have a total time of 2½ hours for the contest overview, contest work and submission. See contest schedule for contest time and place. Check in, training, and orientation for this competition will occur via a preliminary session held before this competition.