

Team 14 Proposal – Judging App for GSU Poster/Demo Day (Plus)

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The purpose of our software application is to help organize the judging during the GSU Poster presentation day. We will create a database of students (and judges) by keeping track of their names, their major, the classes they are currently enrolled in plus the classes that they have already taken, and their presentation topic, so that we can assign to each judge a group of students that might have similarities in their area of study but that have no relationship to the assigned judge in order to avoid any potential biased result.

Both the involved students and the judges will have access to the application, however, the students' access will be restricted to entering their own information through a predefined questionnaire to store in the database; of course, to prevent anyone else from entering false information, the students will be required to submit their posters as validation. The judges are the actual users that will benefit from the application after also completing a slightly different questionnaire. The users will be presented with a predefined rubric from where they will assign scores to each poster, which will be added to the database; once all students have been judged, the application will compare scores to determine the winners and who should be awarded.