2015 AIS Student Chapter Leadership Conference

Track: Information Systems that serve society

Background

The mission statement of AIS is as follows:

"The Association for Information Systems (AIS) serves society through the advancement of knowledge and the promotion of excellence in the practice and study of information systems. AIS is the premier professional association for individuals and organizations who lead the research, teaching, practice, and study of information systems worldwide."

As students and future practitioners of Information Systems (IS), you play a significant part the AIS mission. This contest will allow you to demonstrate the impact that IS can have in the service of society by challenging a team of 1-5 individuals to design and implement an information system that can serve as an innovative solution to a societal problem.

Preliminary Round

For the preliminary round, student teams must submit a report that contains:

1. The societal problem that the team has chosen to address and why it is important to solve this problem.
2. A detailed description of your proposed solution including diagrams, solution architecture, etc.
3. A statement on why you believe that your solution is innovative (ex. How is it different than what has been tried before? What makes your solution "special"?)
4. An introduction of each team member and a description of the role that they play on the project team.
5. A link to the demo of the "alpha" prototype of the solution (see below).
6. In addition to the report, the team must also submit a video that depicts a demo of the "alpha" prototype of their solution to YouTube. The guidelines for this deliverable are:
   a. The video must not be more than 7 minutes in length.
   b. The team should briefly introduce the problem and an overview of the solution in the video, but the focus of the video should be the demo of the alpha prototype.
   c. Remember that this is only a demo of the alpha prototype, so it doesn't need to completely ready for "prime time." Hard coding some data elements or responses into the system for the purposes of the demo is completely acceptable. The judges are primarily concerned with whether or not your team has started to develop the technological aspects of your solution and does it reflect what your team described in the report.
   d. All team members must be featured in the video.

Final Round

The top four submissions as scored by the judges will move on to the finals round to be held at the Student Chapters Leadership Conference April 9-11, 2015. In this round, the teams will be required to:

1. Make a presentation (10 minutes max.) of their report to a panel of judges.
2. Do a live demo of the "beta" version of your solution (15 minutes max.).

Judging Criteria for participants

The submissions in the preliminary round will be judged based on the following criteria. The questions in each area are the questions that the judges will address when assigning scores.

Problem Significance (30%)
- Does the team describe a societal problem that can be solved by IS?
- How well do they make the case for the need for a solution?

Solution Description (30%)
- Does the team fully and clearly describe the proposed solution?
- Does the solution that they describe have the potential to solve the problem that they have presented?

Innovativeness of Solution (20%)
- Is the solution innovative?
- How is it different than what has already been done?

Alpha Prototype Demo (20%)
- Does the team's solution reflect what was in the report?
- Is it something that can be developed into a beta prototype before the finals?
- How is the quality of the demo/video?

Deadlines
- All preliminary submissions must be received no later than noon CST on January 29th 2015. The submission should be sent to **ais.sclc.competition@gmail.com.**

Prizes
- Awards and cash prize TBD

Other Rules
- Each team's submissions must entirely be the work of the team. Faculty may review the submission, but may not contribute to the content of the policy solution.
- Late submissions will not be accepted.

Eligibility:

- Undergraduate and graduate students enrolled in an AIS student chapter are eligible and encouraged to participate. Start a new AIS chapter and participate in the competition!

Materials Availability and Submission:

- Materials for each of the tracks are accessible for open viewing. Multiple submissions for each school are allowed, however, a maximum of two teams from each school for each track will be selected to participate in the onsite competition.

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