Dear Vision Students,

Here is some guidance on how your final projects will be evaluated, and, in particular, what to prepare for your final presentations. Most importantly, we want to emphasize that your presentations next week are not the final word — your written reports will play a substantial role in your final grade. The presentation is largely a chance for you to educate us about the problem you're working on, the methods you've explored, and where you've had success or faced challenges. Obviously, some preliminary results would be ideal.

During the presentation we'll give the grades for the following four categories:

Problem Challenge and Significance (10%)
Implementation and Rationale for your Approach (30%)
Testing and Results (30%)
Demonstration and Presentation (30%)

You have 5 minutes for your presentation. A rough outline could be

1 minutes: Problem definition
2 minutes: Approach
2 minutes: Results and analysis

In principle, every group member should participate in the presentation to show his/her own contribution to the project.

After each presentation, we will ask several questions, which takes 3 minutes. And again, we would like that every group member can answer questions.

To give you a sense of how we'll be doing the grading, here's a rough rubric that we will be using to evaluate your project (each category on a scale of 1-10)

| Problem Challenge and Significance (10%) | Approach, Implementation and Rationale (30%) | Testing and Results (30%) | Demonstration and/or Presentation (30%) |
|---|---|---|---|
| < 5 Unclear problem definition; the problem is not worth exploring | < 5 Wrong or ill-suited approach to the problem; no supporting literature | < 5 No results positive or negative | < 5 No insights or analysis of how or why things worked or didn't; hard to follow |
| 5-7 A well-defined problem, but not challenging | 5-7 Plausible approach, but not well thought out or overly simplistic | 5-7 Limited results providing little variation or insight | 5-7 Some discussion, but not a lot of depth or insight; not all points clearly explained |
| 8-10 A challenging problem with high significance | 8-10 Good approach, support from literature; bonus points for novelty and innovation | 8-10 Comparative analysis, multiple data sets, ablation, thorough testing | 8-10 In-depth discussion, analysis, insights supported by data and/or testing; clear presentation |

Every team starts their presentation according to the pre-defined schedule. Every team recommends one team member as the lead, who will be in charge of page turning during presentation.

We're looking forward to seeing all of your projects next week!

Your Vision Instructor and TA