ECE 445: The RFA

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What Is The RFA?

- The Request for Approval is the first step in a successful senior design project
- You will receive feedback from instructors on the scope and difficulty of your idea
- The RFA ensures that your team tackles a novel and challenging problem that is reasonable for a one semester course

RFA Requirements

- NetID/Name of all group members
- Project Title
- Project Description
- Link to Piazza discussion thread

Project Description

- Detailed, but concise! (<300 words)
- Must address the following:
 - General description of idea
 - What makes your project unique?
 - Is your project an invention or an innovation?
 - Alternatives/Competitors
 - If not applicable, discuss the novelty of your idea
 - Brief technical overview to provide a high level understanding of project functionality

How to Submit an RFA

- 1) FIRST! Start a Piazza discussion on your project idea
- 2) Go to the "My Project" Tab on PACE in ECE 445 and submit:
 - a) Project Title
 - b) Project Description (as explained in previous slide)
 - c) Link to Piazza Discussion
- 3) Approval Due Date: Third Week of Class (on Thursday)
 - a) THIS DUE DATE IS FOR OUR APPROVAL, NOT YOUR SUBMISSION

After submitting your RFA, the TAs and Professors will ask questions based on technical functionality and idea itself. Based on your responses, your project will get approved or rejected.

Tips and Tricks for the RFA

- Don't procrastinate, because remember, the due date is for our approval, not your submission of the idea
- 2) Make great use of Google to validate your idea's uniqueness and novelty, because WE definitely will!
- 3) The scope of this project is JUST one semester
 - a) This project SHOULD be challenging, but NOT impossible
- 4) Be prepared with other ideas in case your RFA gets rejected
 - a) That way, you bounce back much faster!

Questions?

Talk to your TAs and Professors!