IPRO 320: PB OUR Space

Midterm Presentation
Statement of the Problem

- Who is Parsons Brinckerhoff?
- Why do they need a mobile application?
- Who will use it?
- How will IPRO make this possible?
Team Structure

- **Administration**
  - Faculty Advisor: Laura
  - Team Leader: Vince
  - Task Leader: Hao
  - Treasurers: Taimoor, Nick

- **Visual Design**
  - Phillip
  - David

- **Information Architect**
  - Matt
  - Taimoor

- **PHP Research**
  - Nick
  - Taimoor
  - Hao

- **Archetype Research**
  - Taimoor
  - Abbey
  - Matt

- **Ethics Research**
  - Nick
  - Ciaran
Project Goals

- Create a multi-platform collaborating network
  - Increase accessibility to stakeholders

- Expand the idea of a forum
  - Multimedia, surveys, and information about PB projects

- Storyboard the concept for future IPROs
  - Prototype and usability test
Major Obstacles Encountered

• **Ethics and Governance**
  • Eliminating spam
  • Protecting personal information
  • Development of the user’s profile

• **Meeting PB’s needs**

• **Organizing an efficient team**
Anticipated Major Challenges

- Preparing the information for future IPROs
  - Pseudocode and using PHP

- Preparing a final report for PB

- Creating a successful storyboard
Comments or Questions?