IPRO 365: Simply Park

The mission of IPRO 365 is to increase the efficiency of parking systems

Our vision:
- Monitor vacancies
- Direct drivers to vacancies
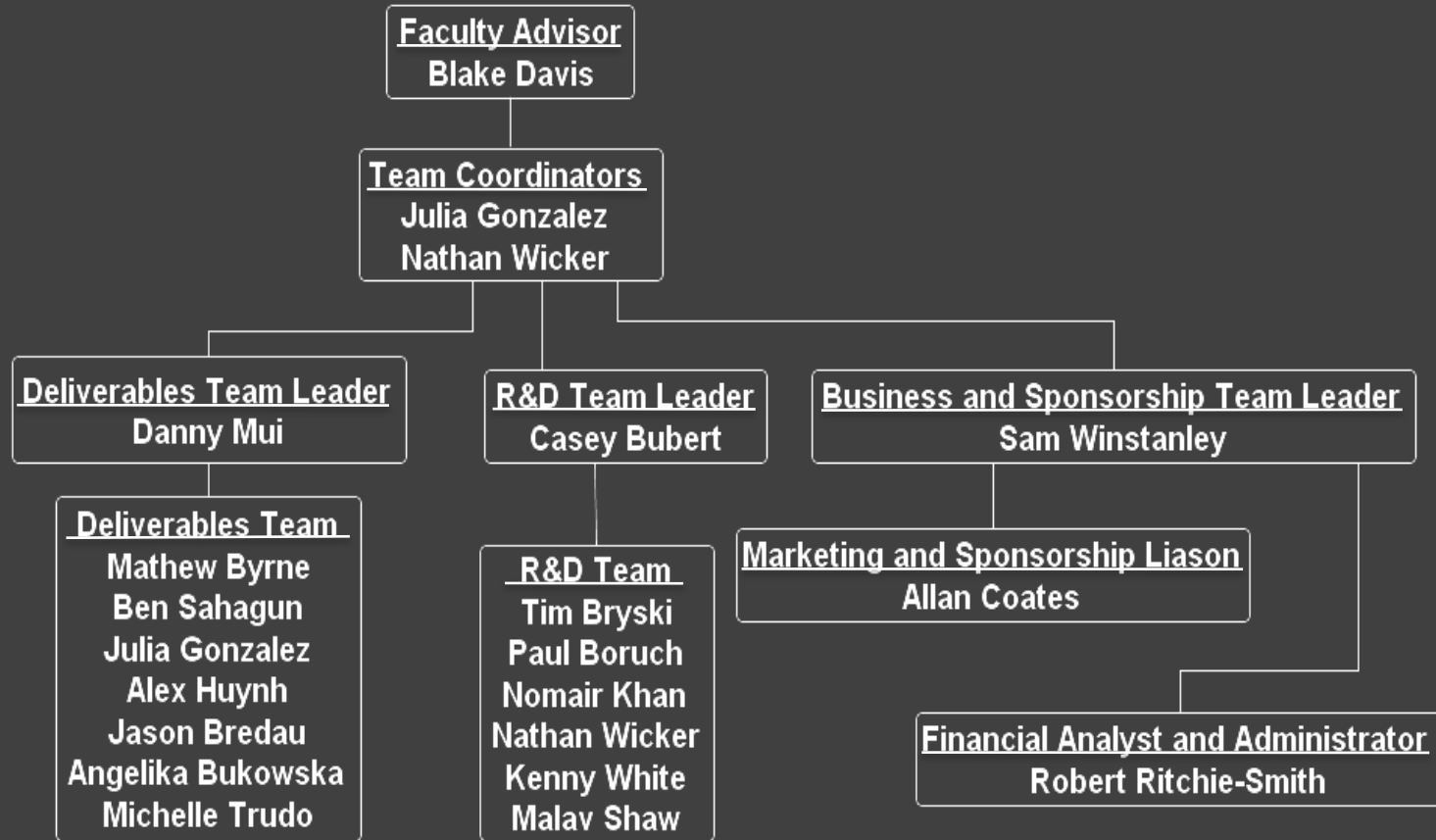- Spot association
- Network of facilities

Faculty Advisor
Blake Davis

Team Coordinators
Julia Gonzalez
Nathan Wicker

Deliverables Team Leader
Danny Mui

R&D Team Leader
Casey Bubert

Business and Sponsorship Team Leader
Sam Winstanley

Deliverables Team
Mathew Byrne
Ben Sahagun
Julia Gonzalez
Alex Huynh
Jason Bredau
Angelika Bukowska
Michelle Trudo

R&D Team
Tim Bryski
Paul Boruch
Nomair Khan
Nathan Wicker
Kenny White
Malav Shaw

Marketing and Sponsorship Liason
Allan Coates

Financial Analyst and Administrator
Robert Ritchie-Smith

Objectives:
- Seek financial and/or industry expertise
- Develop company branding

Issues:
- Parties have expressed interest but are hesitant to provide monetary assistance.

Assistance from IIT
- Continued support from IIT faculty and staff

Simply Park

Team Hierarchy

Business & Sponsorship

Research & Development

Customer Aesthetics

Deliverables

Questions

Objectives:
- Research similar technologies
- System schematic
- Component specifications
- Consult vendors
- Cost estimate

Issues:
- Large team difficult to coordinate
- Conflicting ideas of implementation and semester goals
- Effective communication with vendors

Assistance from IIT
- Networking with potential vendors

Objectives:
- Create customer survey
- Distribute and gather results from survey
- Parking scenario
- After survey distribution, team will merge with deliverables to work on final deliverables

Issues:
- Setting a reasonable timeframe for semester objectives
- Staying on task with sub-group goals
- Finding a reasonable and efficient way of distributing the survey

Assistance from IIT
- Distribution of survey

Objectives:
- Help sub-teams with production including prototypes, images, boards, etc.
- All deliverables for midterm and final presentation including compiling information, boards, power points, and exhibit.

Issues:
- Communication between sub-teams
- Google docs and documenting out work per week
- Equally distributing work among group
- Collecting information from other sub-teams

Assistance from IIT
- Working with the IPRO office
- Architecture wood shop

Questions