

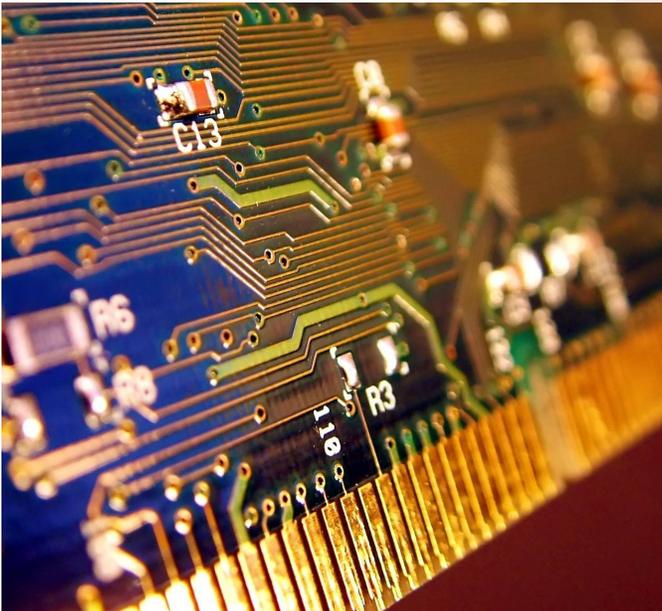
**IPRO 308**  
**Project infoMoto**  
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# Problem Statement:

A system which would gather and record information from the motorcycle in two modes, one for the motorcyclist and one for the technician and with the owner's consent provide data to the manufacturer.

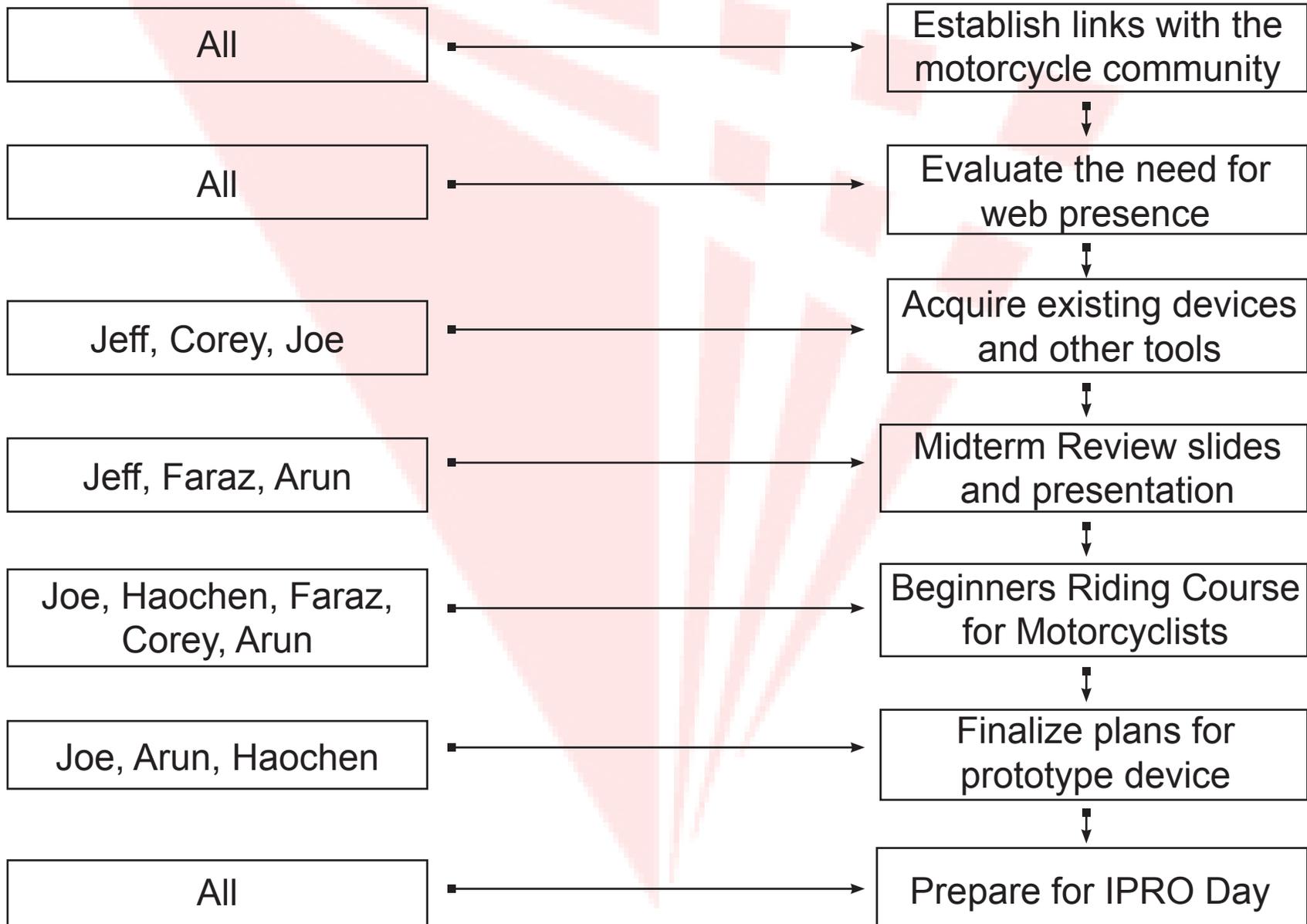


# Project Goals:

- Research existing technology
- Collaborate with the motorcycle community
- Build a solid foundation for the continuation of this project in future semesters.



# Team Organization:



# Progress Made Thus Far:

- Online research of several monitoring devices
- Interviewing the motorcycle community
- Testing hardware
- Motorcycle training courses



# Obstacles Encountered:

- Time
- Getting into motorcycle class
- Understanding the problem
- Disparate levels of experience of the group members
- Interviewee consent
- Immediacy vs. practicality



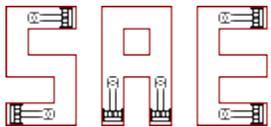
# Anticipated Challenges:

- Maintaining user privacy issues
- Individuals' privacy when conducting research
- Collating information meaningfully for future IPROs
- Ensure safe installation of hardware



# Needs/Requests:

- Communication with IIT Robotics
- Establish use of IIT Society of Automotive Engineers
- Establish communication with National Highway Traffic Safety Administration



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