

Design Studio – Project 3 (Week 4)

This week you will:

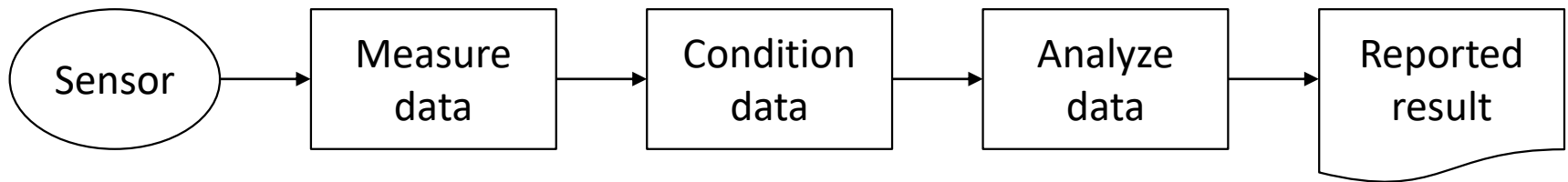
- Wrap up development of your design prototype
- Consider how you would improve your design and the design process you used

Assignments:

- Present your design to an audience of potential investors
- Project 3 technical report

Project 4 – Review

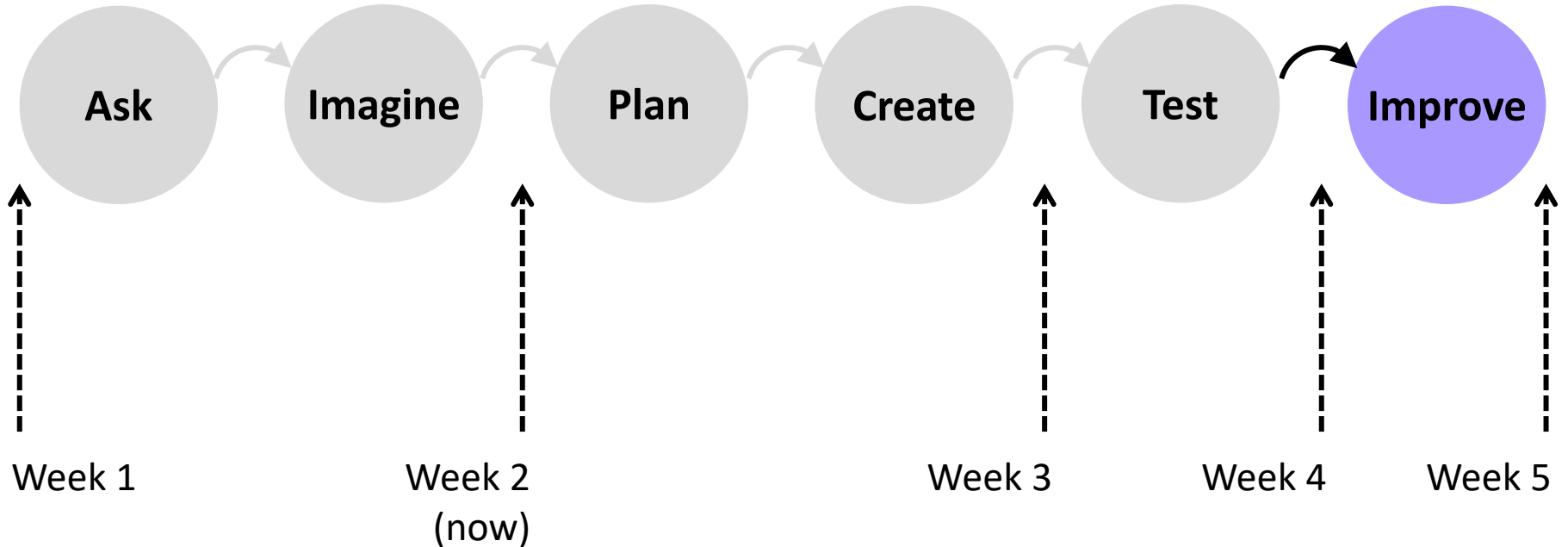
For the last five weeks of Studio, your team will be working on designing and developing Project 3, **a sensor-based application**.



To prototype your design, your team will:

- Collect relevant sensor data using your **smartphone**
- Build a basic version of the application using **MATLAB**

Project 3 – Week 4 to Week 5



Consider and capture how you might improve your design idea, its implementation, or how you tested it. You don't have to make the improvements, but you should include them in your report and presentation.

This Week's Assignments

Project 2 Presentation

Create a group presentation by following the rubric posted online.

- Present your design **during the next Studio.** **–OR–**
- Record your presentation **before the start of next Studio.**

Project 2 Report

Draft a technical report by following the rubric posted online.

- Submit the completed report **at the start of next Studio.**

All the work you have done the past three weeks have been preparation for the presentation and report.