

CPSC440 Computer Architecture Class Project

The best projects are those in which you are interested. Make something that involves an interest of yours: Game design, AI, Robotics, etc.

Project teams may be 1 to 3 in size. The larger the team, the greater the complexity of project.

The project must involve use of a computer in some way: Most, but not all, involve either a Raspberry Pi or an Arduino.

A sense of humor is always welcome. Keep it clean.

A written explanation must accompany the presentation, which will occur during the last 2 class sessions of the semester prior to the Final Exam.

Grading Rubric

Does it function correctly? Max 15 _____

Originality (did you simply copy a project available online)

Max 15 _____

Hardware

Max 25 _____

Presentation

Max 20 _____

Instructor's Discretion

Max 25 _____

Software only

Max 15 _____