# Design Review

## Overview

You will design but not implement every hardware and software module in your design. The system architecture description will include:

* A class diagram showing the hardware and software types.
* An object diagram of all components in the system.
* A state diagram for overall operation.

The design for each module includes:

* An object diagram showing inputs and outputs.
* A state diagram for the object.
* A description of your testing plan for the module.

You will present the complete design in class during a design review.

# You Should Turn In

A written report:

* System class, object, state diagrams.
* Object/state diagrams and test plan for each module.

A presentation in class:

* Summarize the purpose of the system.
* Describe the system architecture.
* For each module, describe its interface, its state diagram, and its test plan.