# Class-Project Proposal

Optimal Control Theory: EE-5630 Name: (Your Name Here)

March 16, 2017

### 1. Title:

(Title of your project here)

2. Team Members:

(If any)

## 3. Background and Motivation

(Describe your project here. A short background)

- You can use bullet points like this
- You can use bullet points like this
- You can use bullet points like this

### 4. Description of Systems

(you can describe here your dynamics, type of dynamics, variables, control objective etc.)

### 5. Proposed approach

(Describe briefly, how do you plan to achieve the control objective. What technique. What cost function. Need not be exact. Can be changed later on as project progresses.)

### 6. Anything Else you want to discuss