

# Class Petition System

## Problem Statement

Every year at San Jose State University, students encounter the problem of filled classes. Many times these classes are necessary for their graduation. Many sit in on classes hoping that they will succeed in being added from the wait list. However, experience has shown that many students semester after semester fail to get into those classes, especially if they are trying to retake the course. Luckily there is the option of creating a petition to create a new class. However this is not a simple process.

## Objectives

Provide students a simple way to create and sign petitions to get the class they need. While protecting their student ID and name from others who sign the petition.

The system will allow students to simply create a petition for a class they need. Or to sign an already existing petition. When this system has sufficient signatures, it will email the petition to the appropriate department. If possible, when the class is created, the system will attempt to notify those who signed the petition that a class has been created.