**Project Constraints**

4. Mandated Constraints

1. **Solution Constraints:** 
   * + **Description**:

The product will be a website which will allow for college professionals and non-college affiliated guests to reserve rooms in the college where the client works. College professionals, will include college professors, faculty, administrative and non-teaching staff.

* + - **Rationale:**

1. The client, who has been selected by the college to assign available college rooms for reservation is interested in automating this process.
2. The college is interested in the proposition of allowing non-college affiliated individuals and groups to reserve rooms so as to increase revenue.
   * + **Fit Criterion:**

The development team will strive to ensure that the website meets the client’s requirements. This will be achieved via implementation of quality assurance testing during each stage of the website development process.

1. **Partner or collaborative applications**:
   * + The website will allow college professionals to log into the room reservation system using the same login details as their online academic accounts. Collaborating with college authorities, specifically the Registrar, Information and Technology (IT) department and other college representatives, as directed by the client will make this possible.
     + The development team will take into account potential issues which may hamper integrating this information into the website’s construction. For example, One or more college servers are experiencing downtime, a college professional loses her/his college identification card used for room access and others.
2. **Schedule Constraints**:

* The development team, in accordance with the client’s requirement is scheduled for a website functionality demonstration in the month of April (4/16).
* The development team is schedule to deliver the final website launch in the ensuing month of May (5/16)

5. Definitions

6. Assumptions

* We are making assumptions on what the user’s budget might be and the kinds of technology the college may use.