**2 Scope Statement**

**2.1 Purpose**

The purpose of this project is to provide an inventory management system to organize and manage a storeroom of items, saving both time and resources. Not only will the system track inventory but will allow the user to specify various categories through which they can organize inventory in a logical way.

**2.2 Product Definition**

The Outreach Storage System has several features and functionalities that it will be expected to fulfill for the user. It will first and foremost maintain a database of all items that are currently being stored in the Outreach Storeroom along with the attendant features that make this possible such as adding and removing items.

Since more than one person may be given access to the storeroom and remove or add items to the inventory, OSS will have a user management feature to set appropriate access levels to different individuals since some users may only be allowed to check out items but not to add new items to the inventory. The system will also include features for record keeping and auditing purposes such as keeping track of which items are checked out and when they are checked in and by whom.

In addition to this, OSS will give the user options for organizing and categorizing inventory items in a way that is useful to the user. Both physically, by crate and by location, and logically, by item characteristics or user defined project categories.

**2.3 Intended Audience**

The intended audience for this system is Dr. Tiernan, the Outreach Coordinator at UTA, and her assistants.