

High Level Use Cases for Capstone Project

UC1: Create Account

TUCBW a student entering the website signup page.

TUCEW the student entering a unique email and password.

UC2: Login

TUCBW a student or faculty member logging into the system with a username and password.

TUCEW the student or faculty member receiving access to the system.

UC3: Request Checkout

TUCBW a student requesting the checkout of camera equipment.

TUCEW a faculty member being notified of the request.

UC4: Adding Users to the Database

TUCBW a student accessing the create profile page.

TUCEW the student account being approved by the faculty.

UC5: Removing Users from the Database

TUCBW a faculty member identifying an account to remove.

TUCEW the user being removed from the database.

UC6: Adding Equipment from the Database

TUCBW a faculty member entering the information for a piece of equipment.

TUCEW the equipment being added to the database.

UC7: Removing Equipment from the Database

TUCBW a faculty member identifying a piece of equipment on the database.

TUCEW the equipment being deleted from the database.

UC8: Approving or Denying Checkout Requests

TUCBW a faculty member receiving a request from a student to check out equipment.

TUCEW the faculty member approving or denying the request.

UC9: Check-in Equipment

TUCBW the professor entering the information for the equipment.

TUCEW the request going through the system and the equipment information being stored.