Names:

Michael Kling

Claire Martin

Abbigail, Nicholson

Frank Su

Subhashri Swamy

Cassidy Carpenter

Title: RequestIT

User Acceptance Test Plans:

|  |  |  |  |
| --- | --- | --- | --- |
| **Test:** | **Standards:** | **Specifications:** | **How:** |
| Verify actual users | -Doesn’t verify nonsense  -Verifies properly formatted names | -Must have two separated words  -Begins with a letter  -Makes sure there are no dashes  -No numbers or any other signs | -Completed through unit test using regex code |
| Verify valid email | -Verifies only CU formatted emails (@[colorado.edu](http://colorado.edu))  -Fails when string is not in email format, or not supplied by CU Boulder | -Check if there is @[colorado.edu](http://colorado.edu) in string  -No spaces in the string  -No other @ locations | -Completed through unit test using regex code |
| Ensure registration to database | -Registers proper inputs to the database of users  -Fails to add non-verified users to database | -When form on front end is submitted proper users are then added to the database for request s of software | -Manually tested by submitting various inputs into the form and ensuring that proper ones are submitted and registered to the software request database |
| Front-End friendliness | -All buttons work and submit  -Form reloads when invalid inputs are submitted  -All links are connected properly and work  -All images load correctly and text appears  -Format is appealing and correct | -Check regularly to ensure no malfunctions with code or changes that would cause error in the front end design  -Very user friendly | -Checked manually bi-weekly by a team member to ensure that all features on the front end are working and are visually appealing |

Automated tests:

Done through unit testing as completed in Lab 10.





