**Course Name and Number : Software Engineering - COSC 3370**

**Proposal Date : February 3, 2023**

**Team Name : Too Inspired to be Tired**

**Application Name : Computer Inventory Reader**

**Team Members :**

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| --- | --- |
| **Team Member Name** | **Team Member Role** |
| Christine Burinda | Project Manager |
| Kevin White | Requirements Engineer / Domain Analyst |
| Janavi Bhalala | Software Developer |
| Lauren Lutz | Software Tester |
| Will Jamison | Quality Assurance Manager |

**Application Description :** This application will be a proof-of-concept program for the TAMUCC Library. The program will display a broken computer’s pertinent information, such as: IP addresses, host name, asset number, mac address, and physical location, on a html interface when its bar code is scanned. This program could be scaled to be sold as an inventory interface to other businesses in the future.

**Application Customers / Users:** TAMUCC Library IT support staff

**Application Goals :**

1. Input and store computer information into a database
2. Bar Code scan interface
3. HTML page to display computer information.

**Main Application Features :**

1. Database to store information
2. Ability to enter and change information in database
3. Bar scanning ability
4. Ability to link bar code with database information
5. HTML page to display computer information from bar code