**Testing Document and Specification**

Test Specification

BIT Team 11

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| Test Case ID: | 4.1.1.1 |
| Title: | Generall Wifi access test |
| Feature/Subfeature: | System User Validation |
| Purpose: | To ensure that all visitors, doctors, and employees can access the generall wifi service. |
| Initial Conditions: | User must easily find the wifi name and easy to access it in all location provided. |
| Test Data: | Test data will include the expected internet speed, and the system to provide the temporary access for the service. |
| Test Actions: | 1. Search for Wifi via phone or desktop.  2. Click on the Wifi name.  3. Select “Continue” link  4. Enter the website and accept terms of service.  5. Select “accept” |
| Expected Results: | User should easily access the service. Browser link should work fast and easy to finalize the access. |

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| Test Case ID: | 4.1.1.2 |
| Title: | Doctors and employees private network access. |
| Feature/Subfeature: | System User Validation/customize access. |
| Purpose: | To test the privacy and security of the private or the limited access network. |
| Initial Conditions: | User must have an assigned username and password in order to access the private network. |
| Test Data: | Test data will include invalid username such as any not assigned or invalid usernames. |
| Test Actions: | 1. Go to the private network  2. Click on login  3. Enter username and password  4. Enter |
| Expected Results: | Doctors and employees should access the network without any error by using the usernames and passwords assigned to them.  System should notice and be aware of any of unexpected access or spam. |

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| Test Case ID: | 4.1.1.3 |
| Title: | Web filtering and security test |
| Feature/Subfeature: | Security |
| Purpose: | To ensure the web filtering services work in all mentioned network as it supposed to work as. |
| Initial Conditions: | For the main network User will be able to access filtered and specified web pages.  For the private network, doctors and employees will have the private access to medical and health data. |
| Test Data: | Category: Visitors , doctors, or employees. |
| Test Actions: | For each assigned category the network assigned to it will be modified and filtered. |
| Expected Results: | The webfiling system provided by us should work without any errors. |