**STATEMENT OF WORK**

**Purpose of the system**: The reason we are doing this project is to create an online platform that enhances interaction between patients and doctors thus saving their time. The main goal of our system is to accelerate access to medical services by enabling patients to book appointments with doctors.

**Scope of the project**: the scope of work for our project includes all planning, execution, implementation and training for all new users of the system. The execution and implementation part involves making every phase of development a success which will finally provide a working system. Doctors will be trained on how to use the system and the benefits of using it.

**Period of performance**: The system is to be developed within a time span of one and a half months beginning on 22nd February 2016 through 15th April 2016. It will therefore be ready for testing after this time. Any modifications and extensions will be requested through the project administrator for review and discussion.

**Deliverables**: We aim to create a web application that will be used by patients to view different doctors and the hospitals they are located in and they then have the ability to book appointments with them. The doctors and patients are in a position to communicate easily. Doctors can accept appointments, reject appointments or refer patients to another doctor.

**Acceptance criteria**: this section defines how the customer will accept the deliverables. For our project the acceptance of all deliverables will reside with the project administrator. He/she will ensure the completeness of each stage of the project and scope of work is met. Once a phase is completed, the project team will provide a report to the administrator who will then sign off showing approval for the next phase to begin or reply to the team advising what tasks must still be accomplished. Once all the phases are complete, the project enters closure stage.

**Work requirements:** to create the system, skills on some fields are needed. The project team needs to know how to use technologies like node.js, javascript, and bootstrap for frontend. Security is also a major requirement for patient’s data storage.