Scope Statement (Version 1.0)

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| **Project Title: Healthcare System Project**  **Date:2/7/2019** **Prepared by:** Tyler B., Jonathan A., Jeremy B., Xue L |
| **Project Justification:**  A large healthcare organization are in need of software that will assist in their company’s administrative activities, and we have been contacted by them. This project will enable the office receptionist to easily register doctors, their specialties, and their available schedules, easily register patients, track patients’ medical history. All active and historical data will remain intact.  . |
| **Product Characteristics and Requirements:**   1. Register doctors, their specialties, and their available schedules. 2. Register patients, track their visitation history, and view patient’s medical history. 3. View doctors by specialty 4. Remove existing doctors and patients.   5. Provide a calendar to show appointments.  6. Create/Cancel appointments.  7. All active and historical data will remain intact.  8. Well-designed graphical user interface.  9. Menu-driven program and easy for office receptionist to operate. |
| **Summary of Project Deliverables**  **Project management-related deliverables:** business case, charter, team contract, scope statement, WBS, schedule, cost baseline, status reports, final project presentation, final project report, lessons-learned report, and any other documents required to manage the project.  **Product-related deliverables:** research reports, design documents, software code, hardware, etc.   1. Database design and implementation 2. User Interface design 3. Finished source code 4. Presentation of working prototype |
| **Project Success Criteria:** Delivery of a finished web application that has been thoroughly tested and hosted at asp2019group1.site |