

**HCA 447 - Healthcare Informatics
Spring 2020 (1 credit hour course)**

Project Documentation Project

Document the Major Features and Functional Requirements of an IT system that you need for one of the healthcare settings below along with Functional Requirements.

Healthcare Settings: Ambulatory, Health Information Exchange, Hospital, Insurance/Billing, Lab, Long Term Care, Pharmacy, Radiology, Rehab, Telemedicine

The Vision & Scope with Requirements (VSR) should contain the following:

1. Project Scope
2. Executive Summary of the Project
3. Business Opportunity or Problem Statement
4. Business Risks and Benefits
5. Assumptions and Dependencies
6. Vision Statement
7. At least 5 Major Features
8. Project Success Measures
9. Stakeholders and Users
10. At least 5 Functional Requirements for each of the 5 Major Features
11. Testing Requirements

Evaluation Criteria

Evaluation for grade

1. Clear and concise Project Scope
2. Appropriate Major Features for Project Scope
3. Appropriate Functional Requirements that answer the what, who and why to Cover Major Features
4. Appropriate Testing Requirements