Experiment-2

Prepare an SRS document in line with the IEEE recommended standards for the specified Case Study.

NonFunctional Requirements

1. Response Time:

2. Data Retrieval Speed

3. Feedback Generation Time

**Response Time**

**Requirement Statement:** The system should respond to user interactions within a reasonable timeframe, typically less than 2 seconds, to ensure a seamless and user-friendly experience.

**Data Retrieval Speed**

**Requirement Statement:** The software should ensure that data retrieval operations, such as fetching patient records, should be completed within 5 seconds to optimize healthcare professionals' efficiency.

**Feedback Generation Time**

**Requirement Statement:** The system should generate feedback reports for healthcare professionals within 10 seconds of entering patient data, ensuring timely insights.