Use Cases and Logical Architecture

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**Provide at least 6 Use-cases describing the functionality of the proposed system**

## Section 1: For Each Use Case:

|  |  |
| --- | --- |
| Title (goal) | Query data |
| Primary Actor | Doctors |
| Story | Doctors can query the data to find information about patients |

|  |  |
| --- | --- |
| Title (goal) | Query data |
| Primary Actor | Nurse |
| Story | Nurse can query the data to find information about patients and help doctors |

## Section 2: Logical Architecture

Software Components

Databases: NoSQL, tool not decided yet

App engines: Don’t know yet

Mobile platforms: Not decided yet.

APIs and languages: JavaScript, Node.js, React, Html, Bootstrap5, Css

Deployment: Not decided yet

Security e.g. Https

Here is an AWS sample architecture:

## Logical Architecture Discussion

* Discuss each component of your architecture
* Add numbers to the arrows and discuss the flow of data

A diagram of a flowchart

Description automatically generated