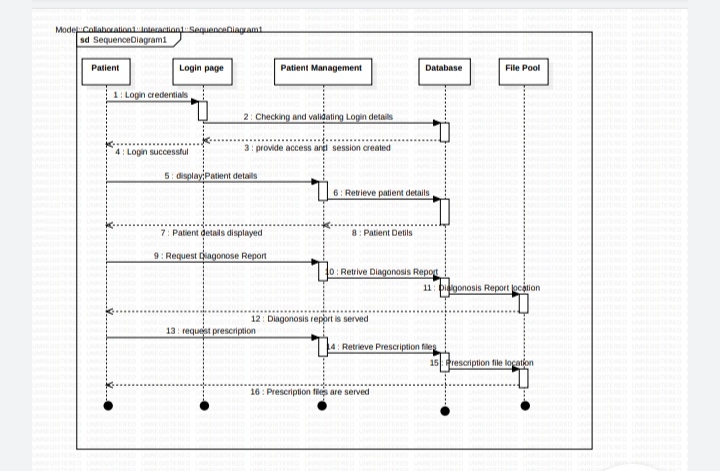
**Sequence Diagram**

Patient Interacting with Hospital Management System



Doctor Interacting with Hospital Management System

A picture containing text, receipt, parallel, number

Description automatically generated

Lab technicians interacting with Hospital Management System

A picture containing text, diagram, number, parallel

Description automatically generated

Component Diagram

A picture containing diagram, line, parallel, plan

Description automatically generated

Deployment diagram

A screenshot of a computer

Description automatically generated with medium confidence