

Med Scribe Pro

Team Members:

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Website: <http://www.medscribepro.com>



Progress Matrix (Milestone 1)

Task	Completion	Alijawaad	Joshua	Mohammed	Sultan
Requirements	100%	25%	25%	25%	25%
Test	100%	25%	25%	25%	25%
Design	100%	25%	25%	25%	25%



Requirements Example

Functional

Doctor Requirements

- To use the system the doctor shall register online with Med Scribe Pro.
- The doctor shall be able to view/update the patient record.



Requirements Example

Functional

Pharmacist Requirements

- The pharmacist should be able to communicate with other pharmacists, patients, and doctors
- The Fill Prescriptions Section should allow Pharmacists to search for patient's information by last name, or date of birth, or patient MID.



Requirements Example

Functional

Patient Requirements

- The Personal Info section should allow the patient to update their personal information.
- The Medical Record section shall allow patients to access their Electronic Medical Records (EMR).



Nonfunctional Requirements

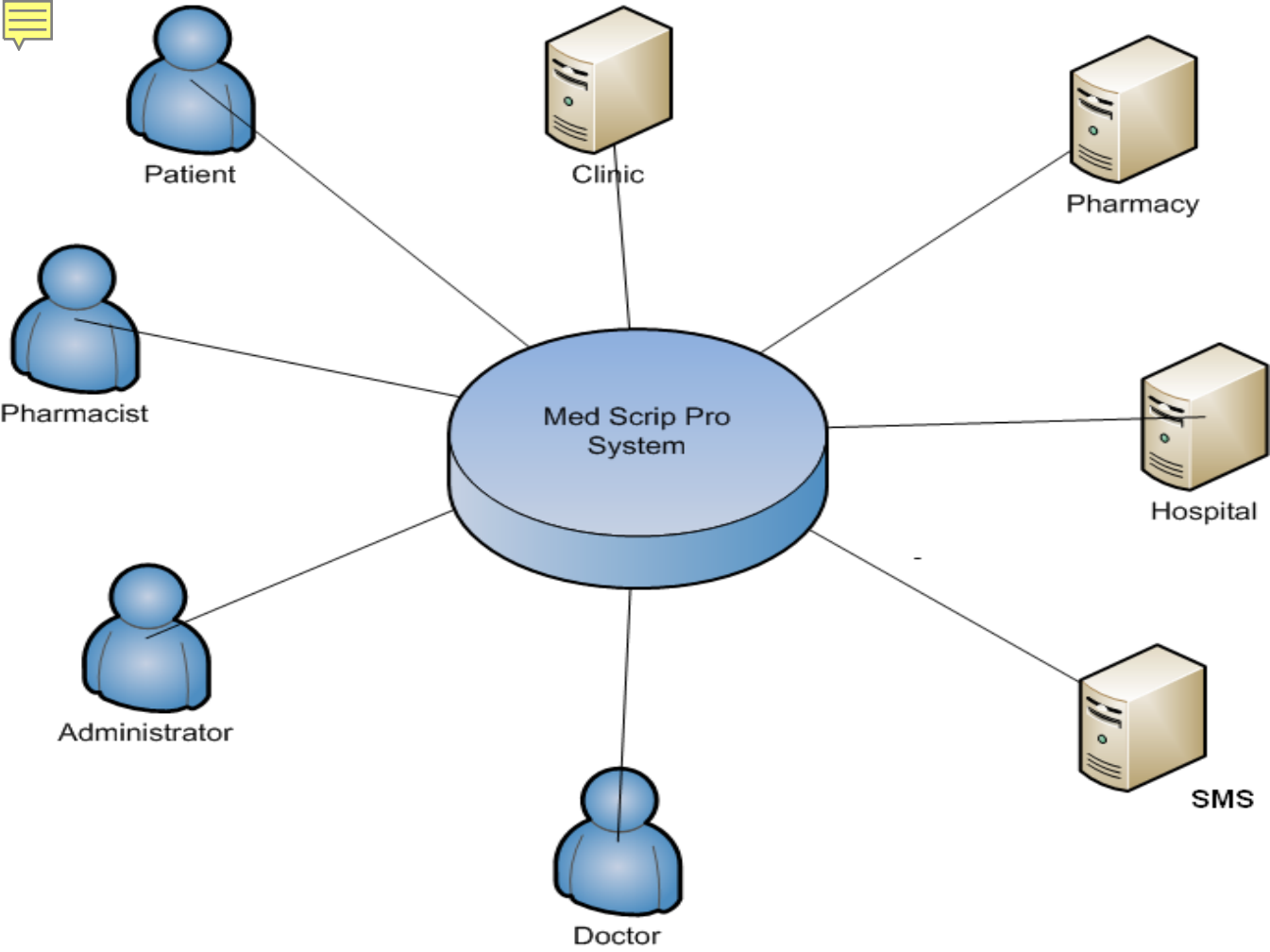
- The system shall keep a log of all transactions over the server.
- The system shall restart within an hour of system failure.
- The interface shall be easy to use for all users (Max 1 Day Training).
- The system shall have a minimum response time of 1 second.
- The system shall operate with a 56k modem connection.



Test Document Examples

- Test Objective: Verify that a user can register as a Doctor with Med Scribe Pro website given the proper criteria.
- Test Objective: Verify that doctors are brought to the Doctor Front End after logging in.
- Test Objective: Verify that patient can access the Prescriptions section and view their prescriptions as well as send them to a pharmacist.
- Test Objective: Verify that the pharmacist can change the prescription status to “filled”

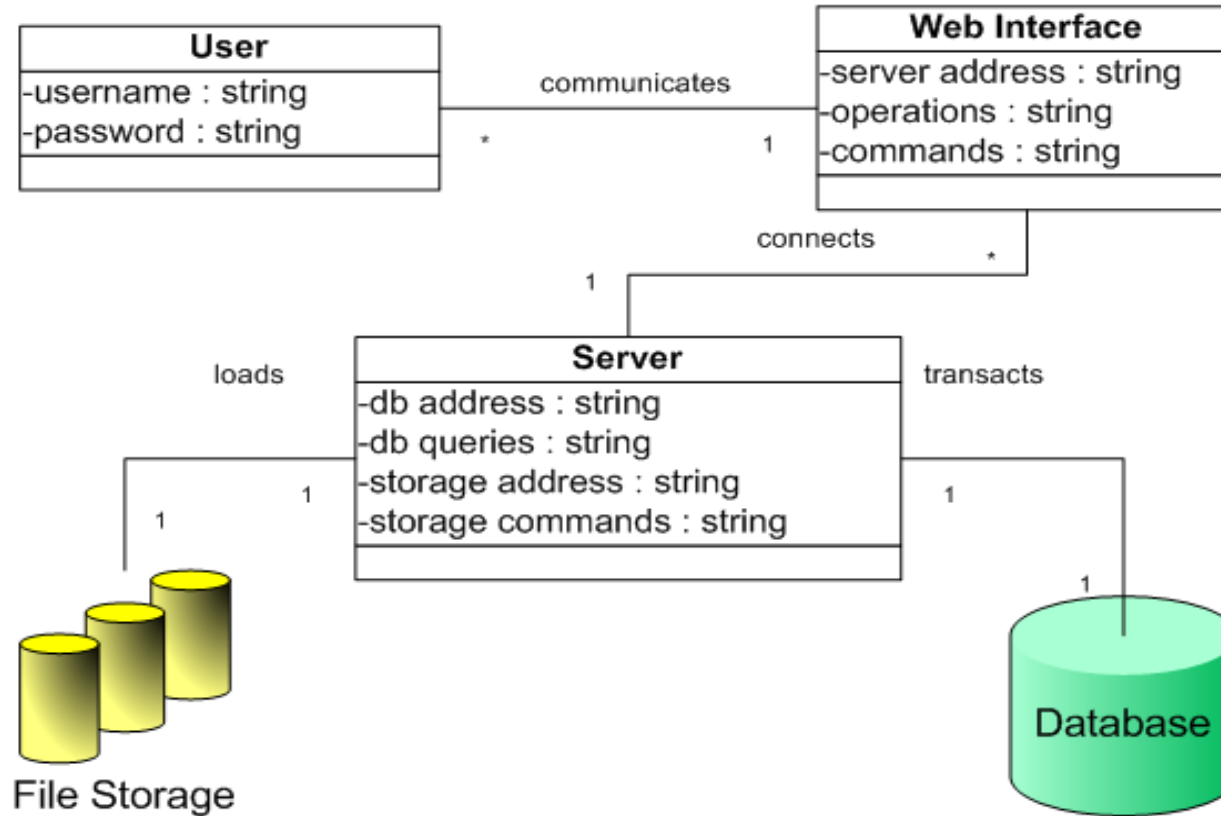


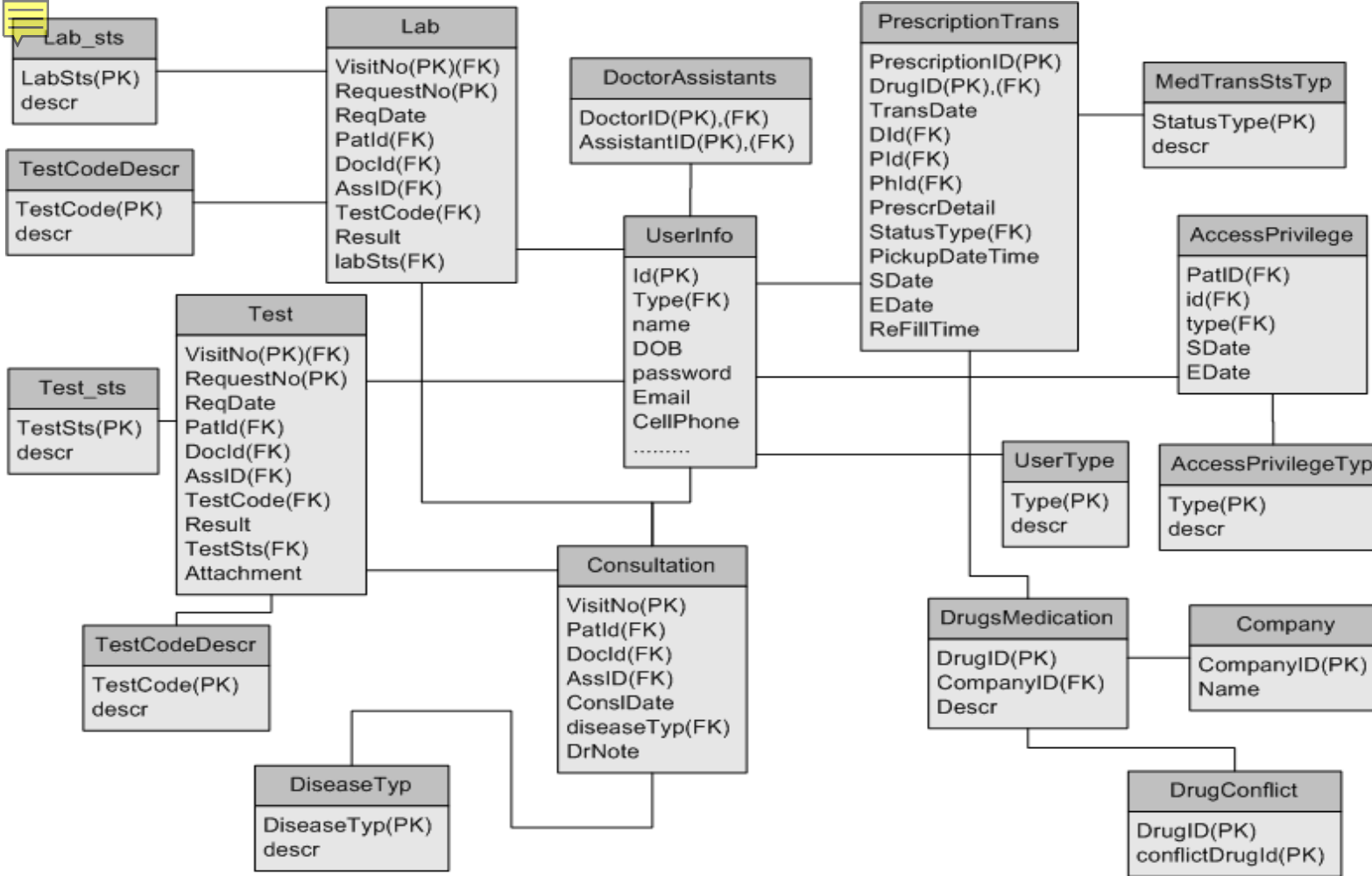


Context Diagram



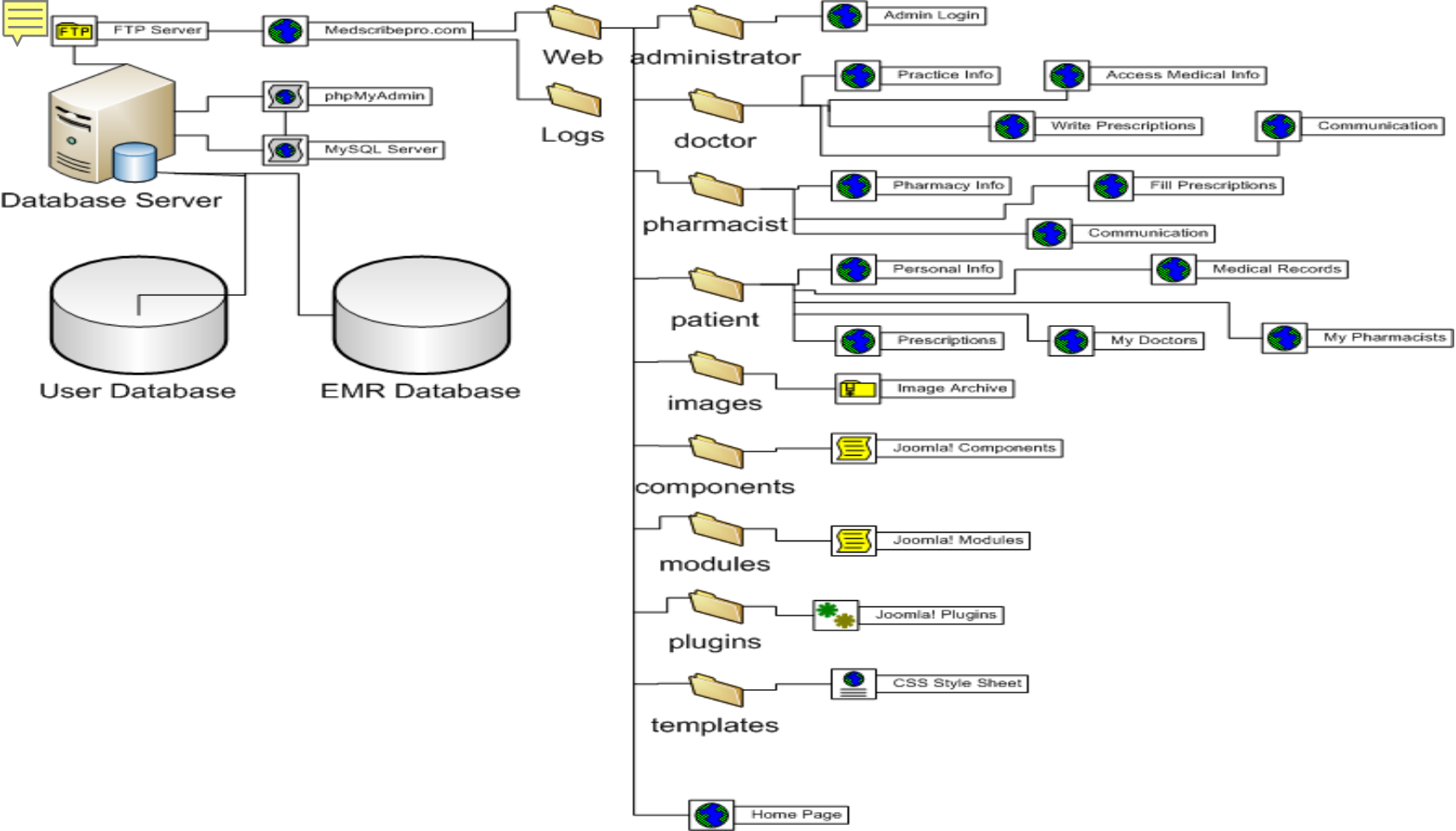
Domain Model





Schema Diagram





Site Map



Progress Matrix (Milestone 2)

Task	Completion	Alijawaad	Joshua	Mohammed	Sultan
Database Design		25%	25%	25%	25%
Database Implementation		25%	25%	25%	25%
Create User Groups		25%	25%	25%	25%



Questions



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