



The OSS Crew

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Chengkai Yang

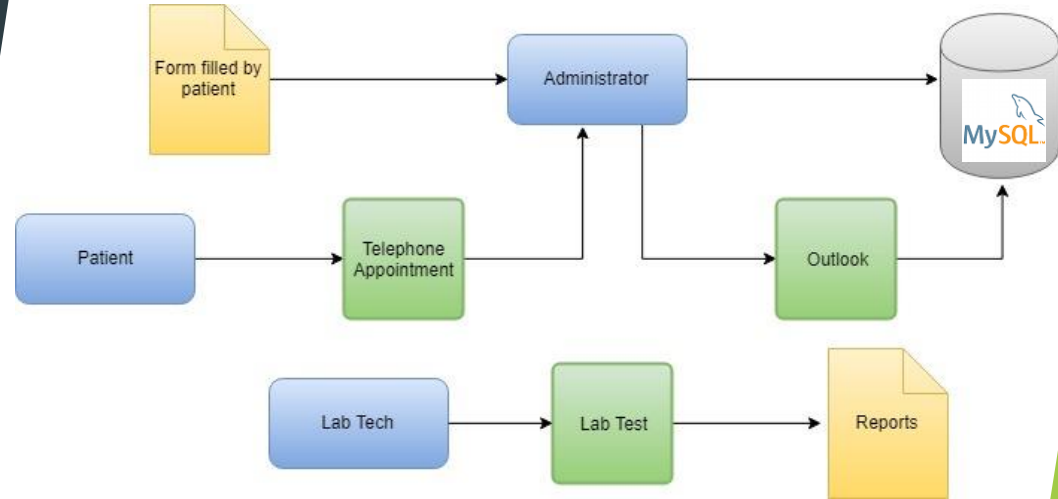
Christopher Wong

Hrishikesh Panchbhai

Vishal Reddy Gopu

Our Business

- ▶ Our vision is to make health management easier and faster for patients by connecting them with doctors and pharmacies
- ▶ The compassionate care provided by our doctors, nurses and other staff is a key to our success.
- ▶ Our expertise covers all specialties, from cancer to women's health.
- ▶ Risk and Mitigations Healthify is recognized for its advanced patient care and technology.



Business requirement

The new system will provide below mentioned features:

360- degree profile view

- Provide doctors with accurate past medical records of patients to provide better diagnosis and treatment

Online Lab test result Management

- Provide online facilities for patients and doctors to access the patient's lab test results online

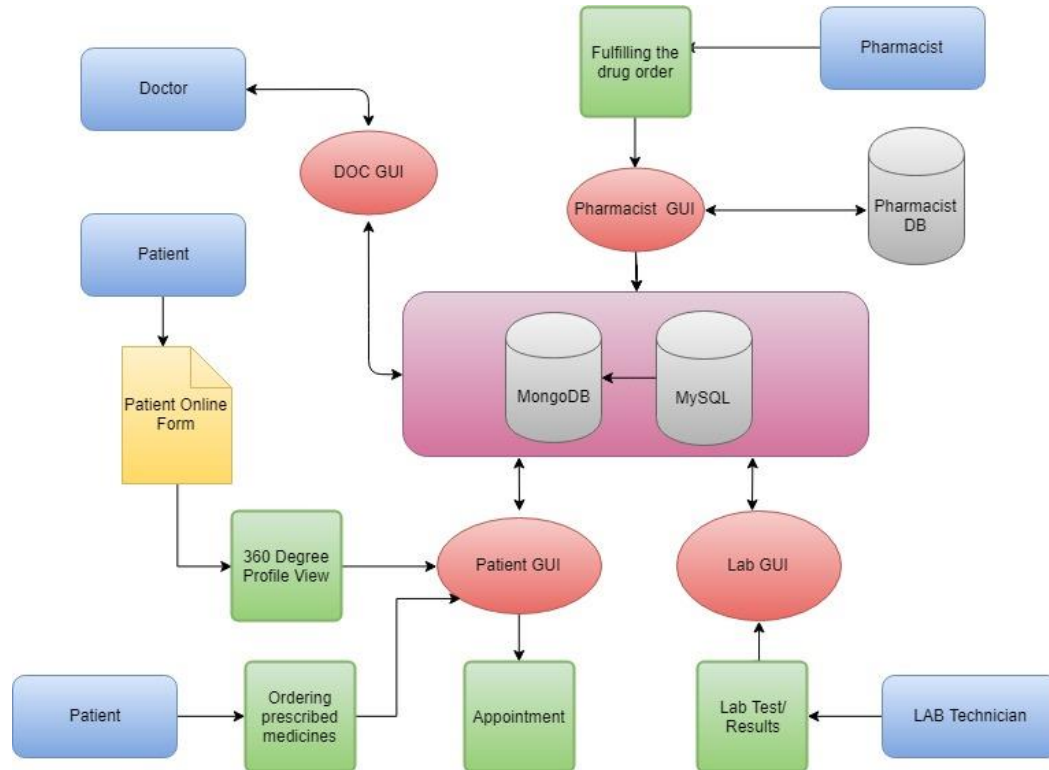
Virtual appointment

- Scheduling an appointment for a skype visit. Conversing on a private chat with Doctor/Patients

Connecting Pharmacy

- A common platform to connect patients to pharmaceuticals to help patients get their medicines hassle free

Proposed System



Why MongoDB?

JSON Data Model with
Dynamic Schema

Auto-Sharding for
Horizontal Scalability

Flexible, Full Index
Support

Rich, Document-Based
Queries

Built-In Replication and
High Availability

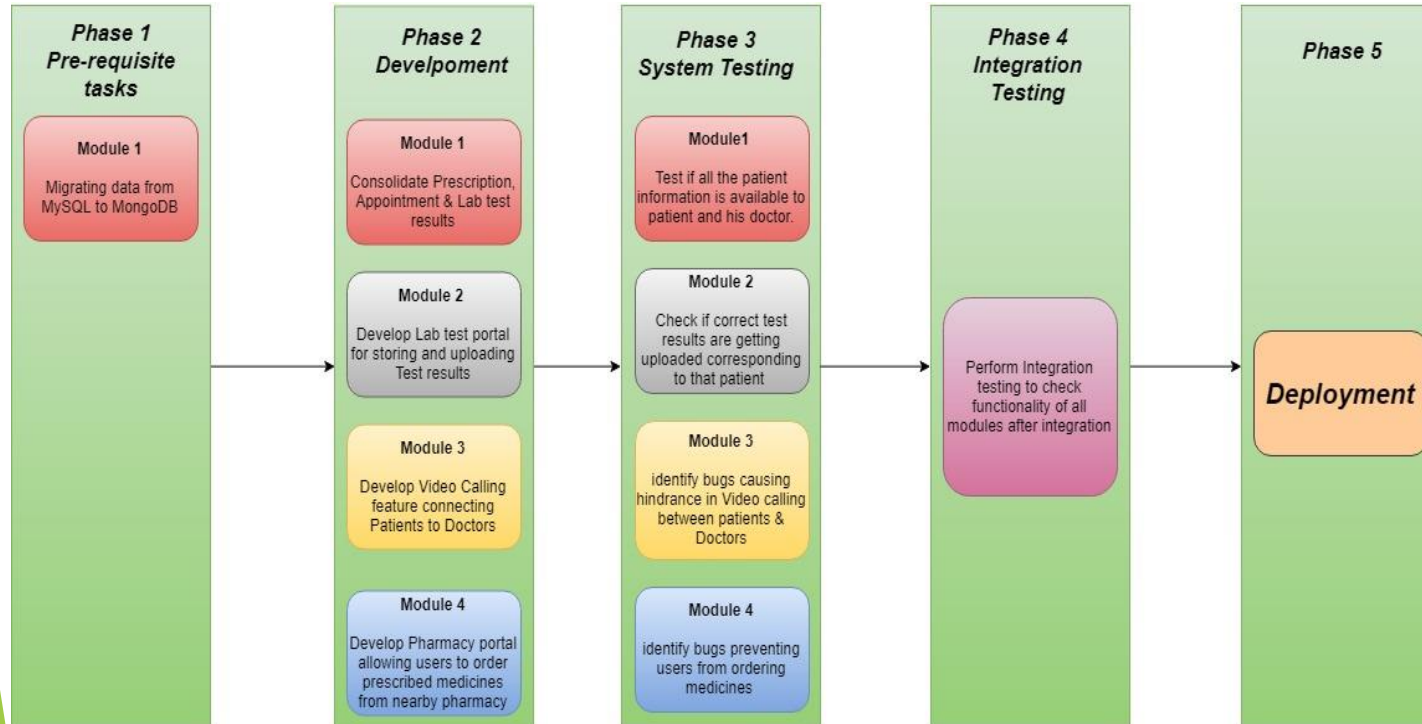
Fast, In-Place
Updates

Aggregation Framework and
Map/Reduce

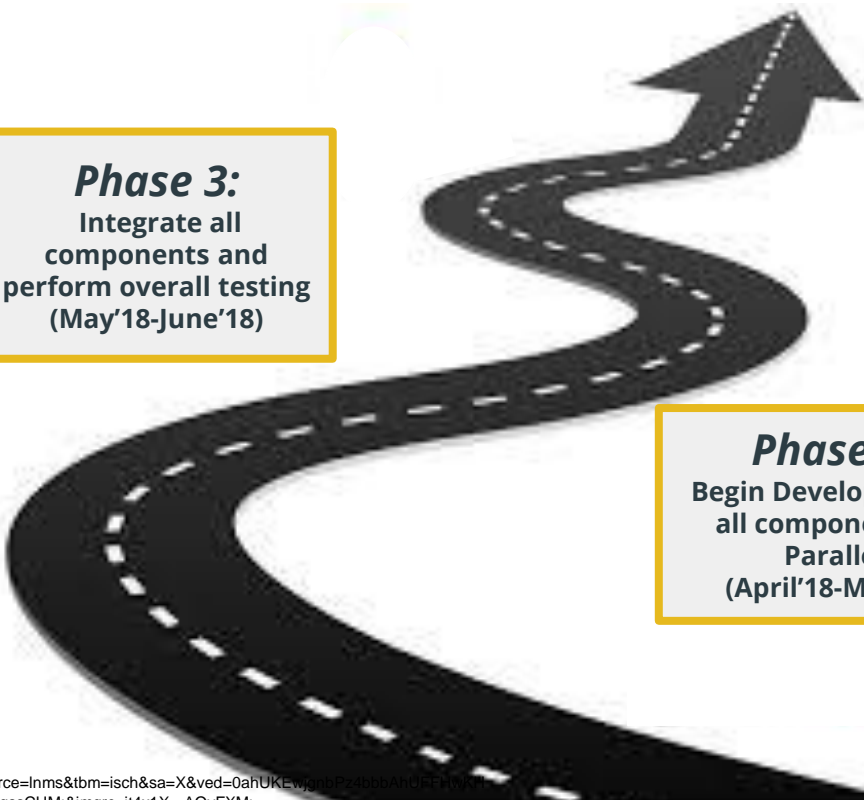
GridFS for Large File
Storage

- Always-On Global Deployments
- Scalability and Performance
- Flexible Data Model

Deployment



Company Roadmap



Phase 3:
Integrate all
components and
perform overall testing
(May'18-June'18)

Phase 4:
Deploy the System to
users
(June'18)

Phase 2:
Begin Development of
all components in
Parallel
(April'18-May'18)

Phase 1:
Requirement
Gathering & Analysis
(April'18)

Benefits

- ▶ Increase patients served with convenient service, increase net profits
- ▶ Improve internal workflow and consistent service
- ▶ Improve stability and security with standardized and secure servers
- ▶ At Healthify, our vision is to make health management easier and faster for patients by connecting them with doctors and pharmacies.
- ▶ With our plan, we will create a modern and convenient system for patients, employees, and pharmaceutical partners.
- ▶ With our new system, we will ensure more patients have access to the most advanced healthcare system available.

ROI Vs Time

