

# Found Diagnosits Network (FDN) Roadmap

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John

## Sprint

### 1. Stand-up django Conda Server

- Create Patient Registration Page
- Create Patient Information Page ✓
- Data Service (mocked data provider) w/ Mock (stuffed) data

### 2. Construct Patient and Disease Data Models

- Initialize and test schema in SQLite3 datastore
- Create Admin Database and Dashboard
- Register models for In-Site Data Administration

### 3. Create AWS RDS Postgresql datastore

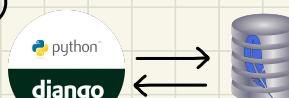
- Create "fdn.data-instance" instance
- Create FDN VPC Group
- Stand-up "fdn\_data" database
- Migrate SQLite3 schema to cloud AWS RDS Postgresql

## Product

①



②



③



\*Part 1 concluded\*

\*MVP\* → Release 1.0.0

\*Increased Security (Part 2)\*  
Next. - Introduce role-based auth on  
Server views  
- implement w/ decorator pattern

Next & Future

Future. - Create Client Apps to consume  
data served by FDN RESTful API  
- Introduce AWS Redis Caching  
- Introduce Amazon Elasticsearch  
indexed w/ postgresql single  
Source of truth

