

# Patient Data Management Using Hyperledger Fabric

Team Titanium - Sprint 3 Review  
Frankfurt University of Applied Sciences

# Agenda

## Updates

Sprint 3

Alternate solution for Private Data History

## Project Plan

Sprint 4 & 5

## Final Project Overview

## Demo

# Sprint 3

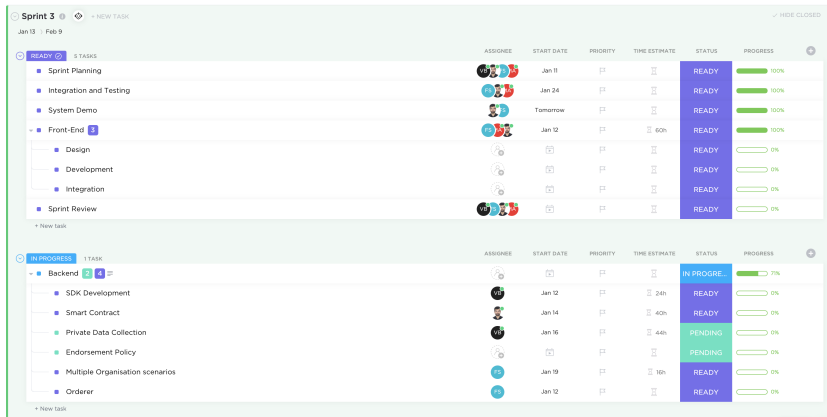


Figure: Sprint 3 Plan

# Alternate solution for Private Data History

```
1 {
2   "PatientID": "Patient1",
3   "Address": "Address XX, 12345, City A",
4   "Telephone": "123456789",
5   "DoctorAuthorizationList": ["Doctor1", "Doctor2"],
6   "OrganisationAuthorizationList": ["Hospital1"],
7   "EHR": [{
8     "RecordNo": "EHR1",
9     "Diagnosis": "Diagnosis1",
10    "Medication": "Medication1",
11    "Timestamp": "DD.MM.YYYY",
12    "DoctorId": "Doctor1"
13  }, {
14    "RecordNo": "EHR2",
15    "Diagnosis": "Diagnosis1",
16    "Medication": "Medication2",
17    "Timestamp": "DD.MM.YYYY",
18    "DoctorId": "Doctor2"
19  }]
20 }
```

# Sprint 4 & 5

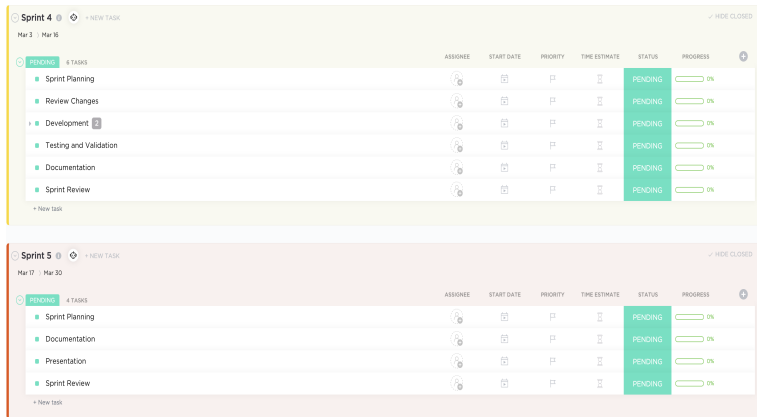


Figure: Sprint 4 & 5 Plan

# Patient Data management System

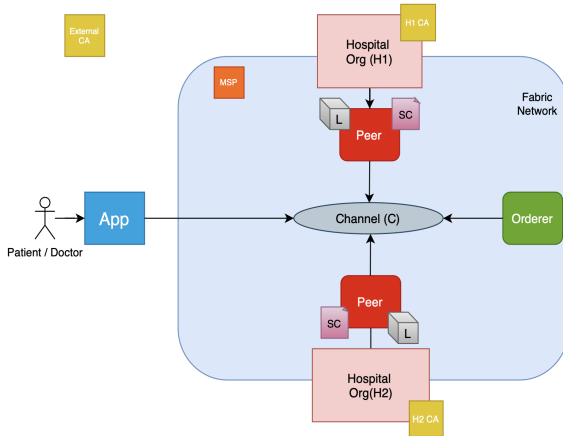


Figure: Product Architecture

# Demo

Thank You!