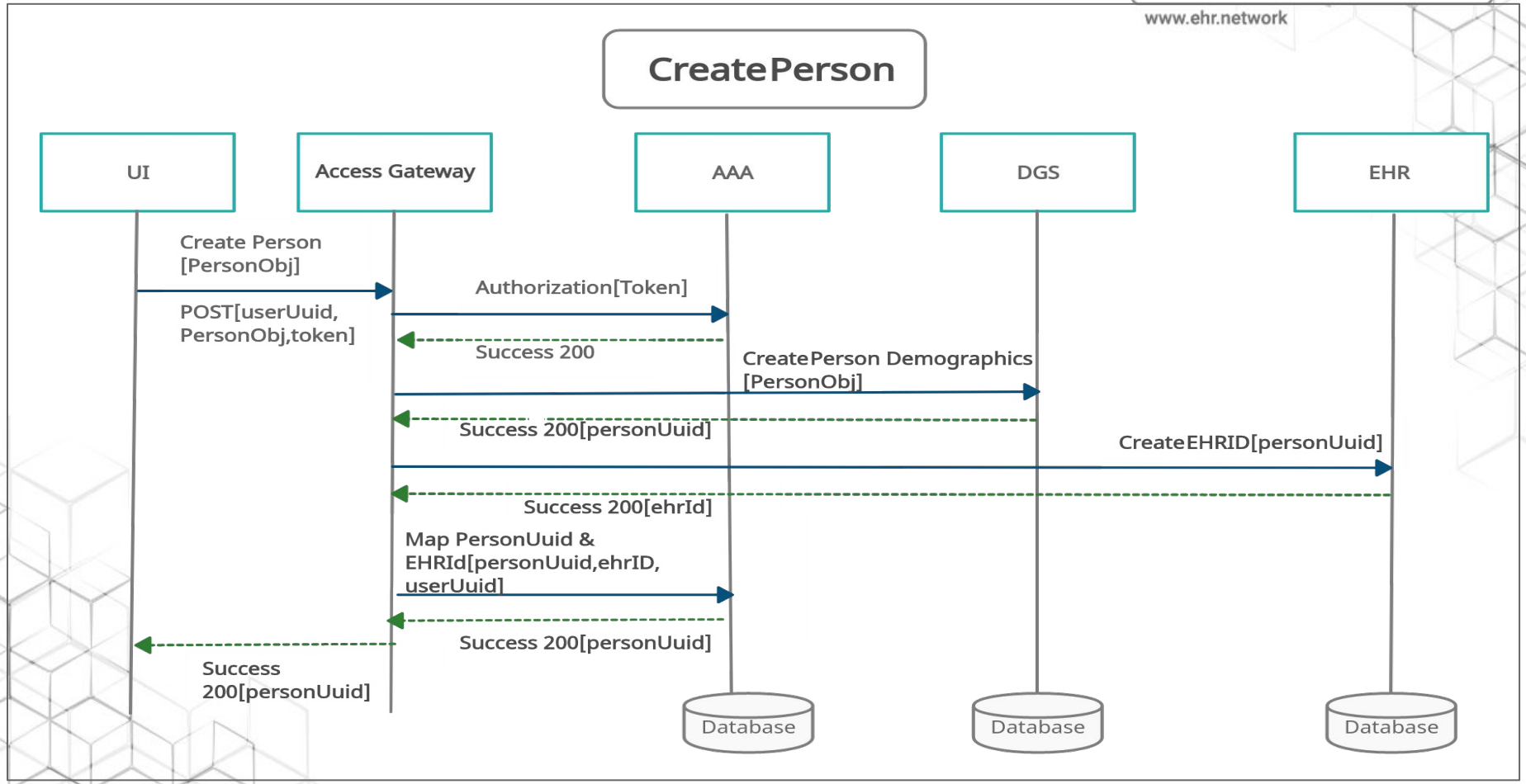
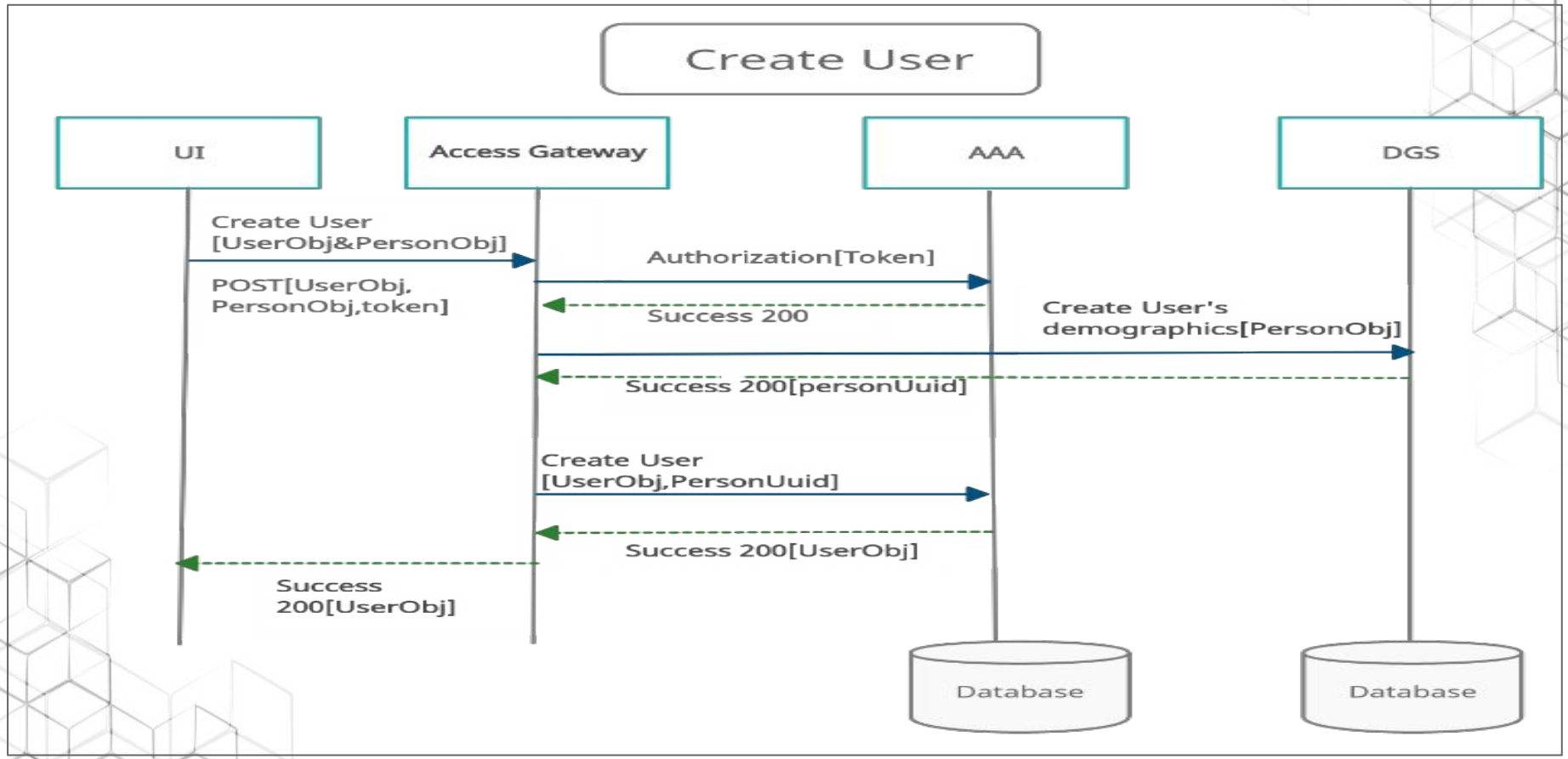
Multi-Service API implementations

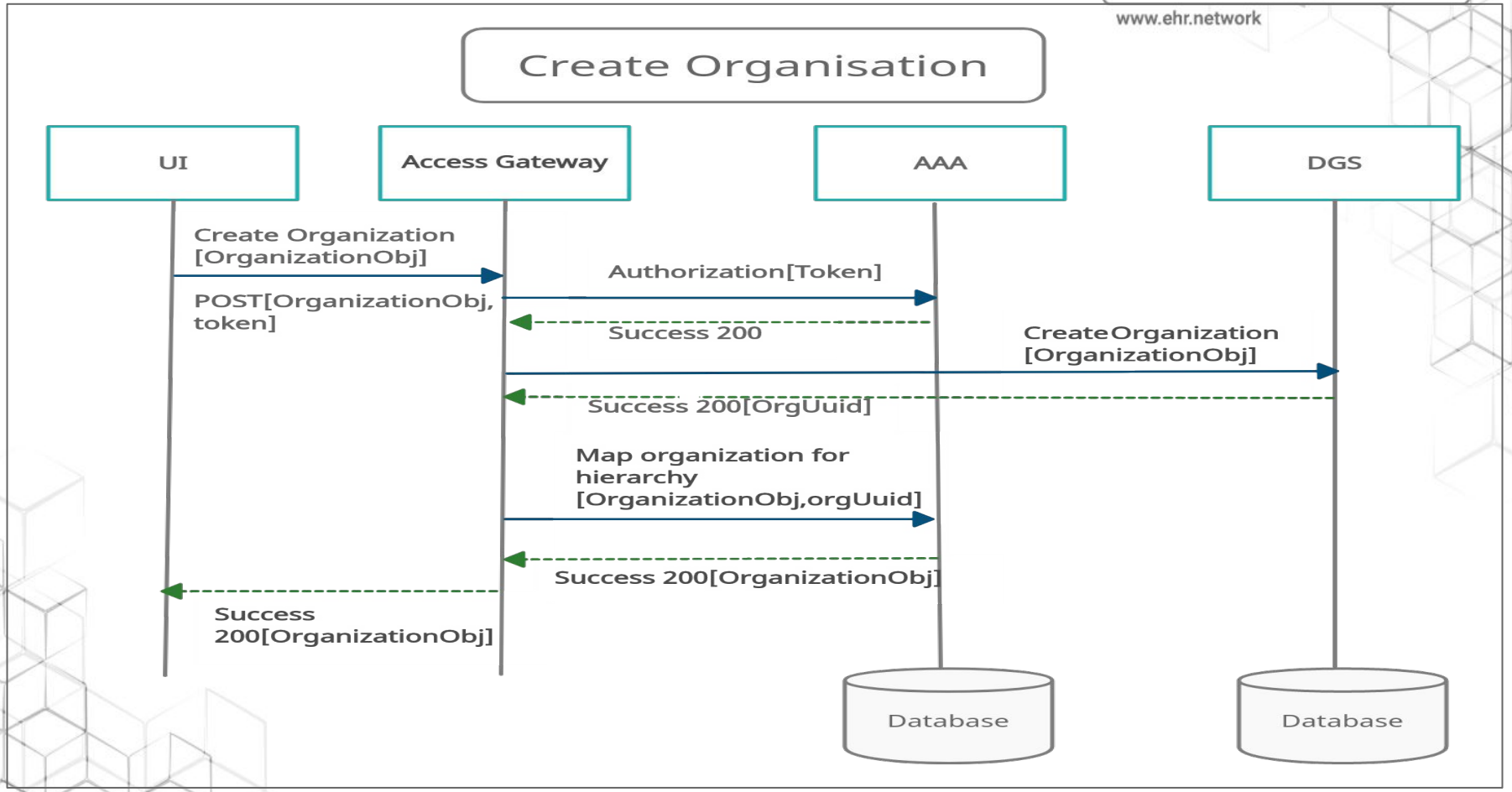
EHR.Network

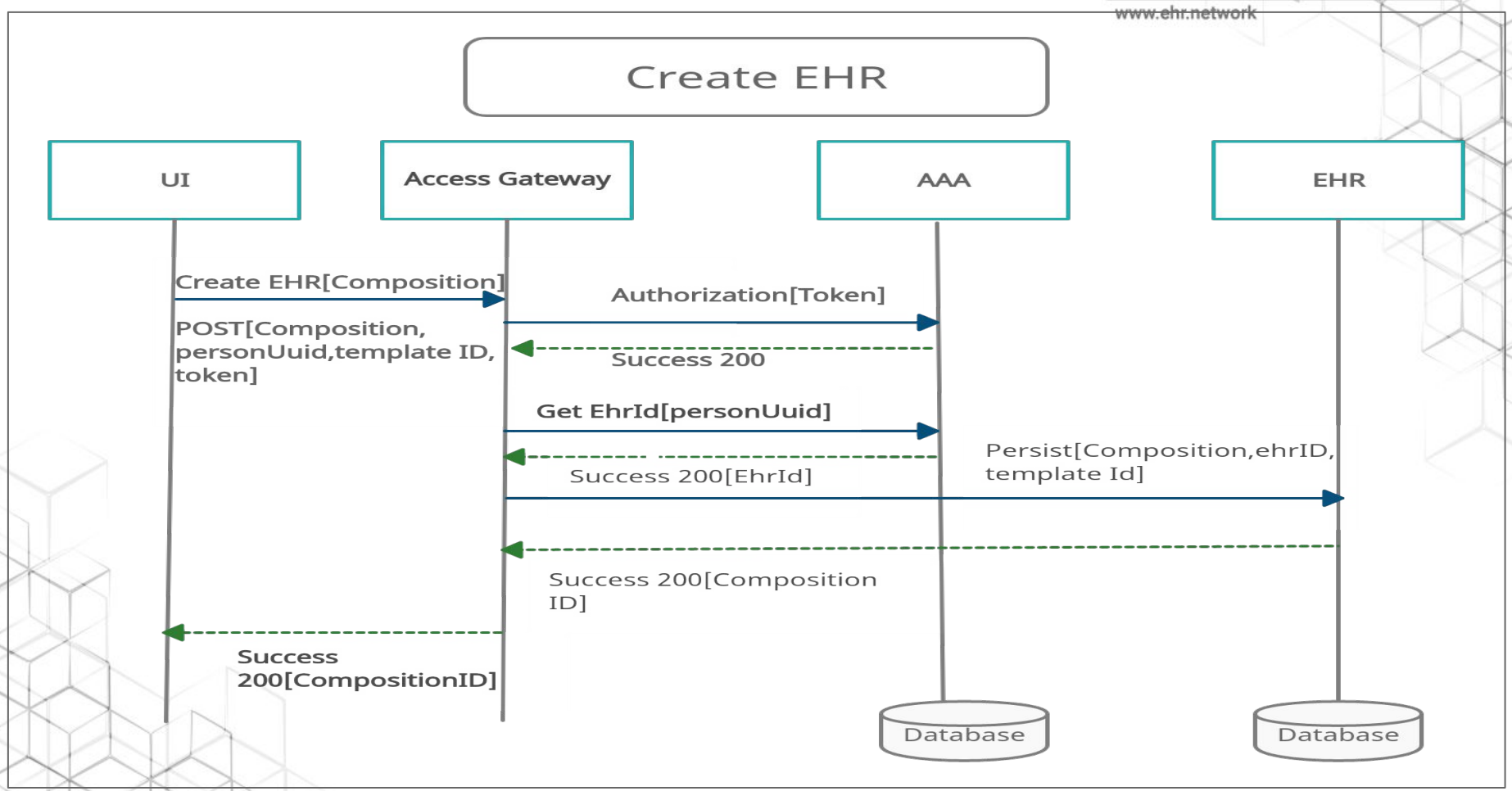
by

HealtheLife

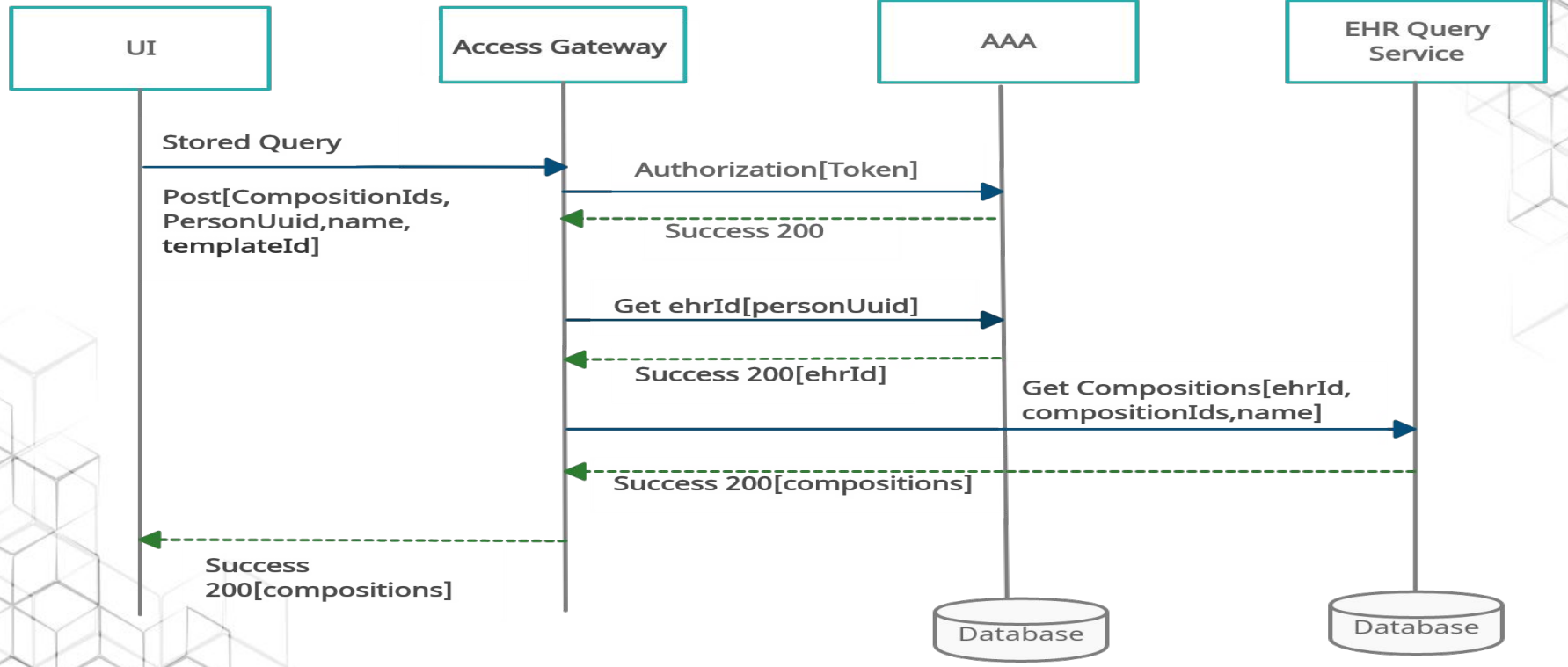

CreatePerson
UI
Access Gateway
AAA
DGS
EHR
Create Person [PersonObj]
POST[userUuid, PersonObj,token]
Authorization[Token]
Success 200
CreatePerson Demographics [PersonObj]
Success 200[personUuid]
CreateEHRID[personUuid]
Success 200[ehrId]
Map PersonUuid & EHRId[personUuid,ehrID, userUuid]
Success 200[personUuid]
Success 200[personUuid]
Database
Database
Database


Create User
UI
Access Gateway
AAA
DGS
Create User
[UserObj&PersonObj]
POST[UserObj,
PersonObj,token]
Authorization[Token]
Success 200
Create User's
demographics[PersonObj]
Success 200[personUuid]
Create User
[UserObj,PersonUuid]
Success 200[UserObj]
Success
200[UserObj]
Database
Database

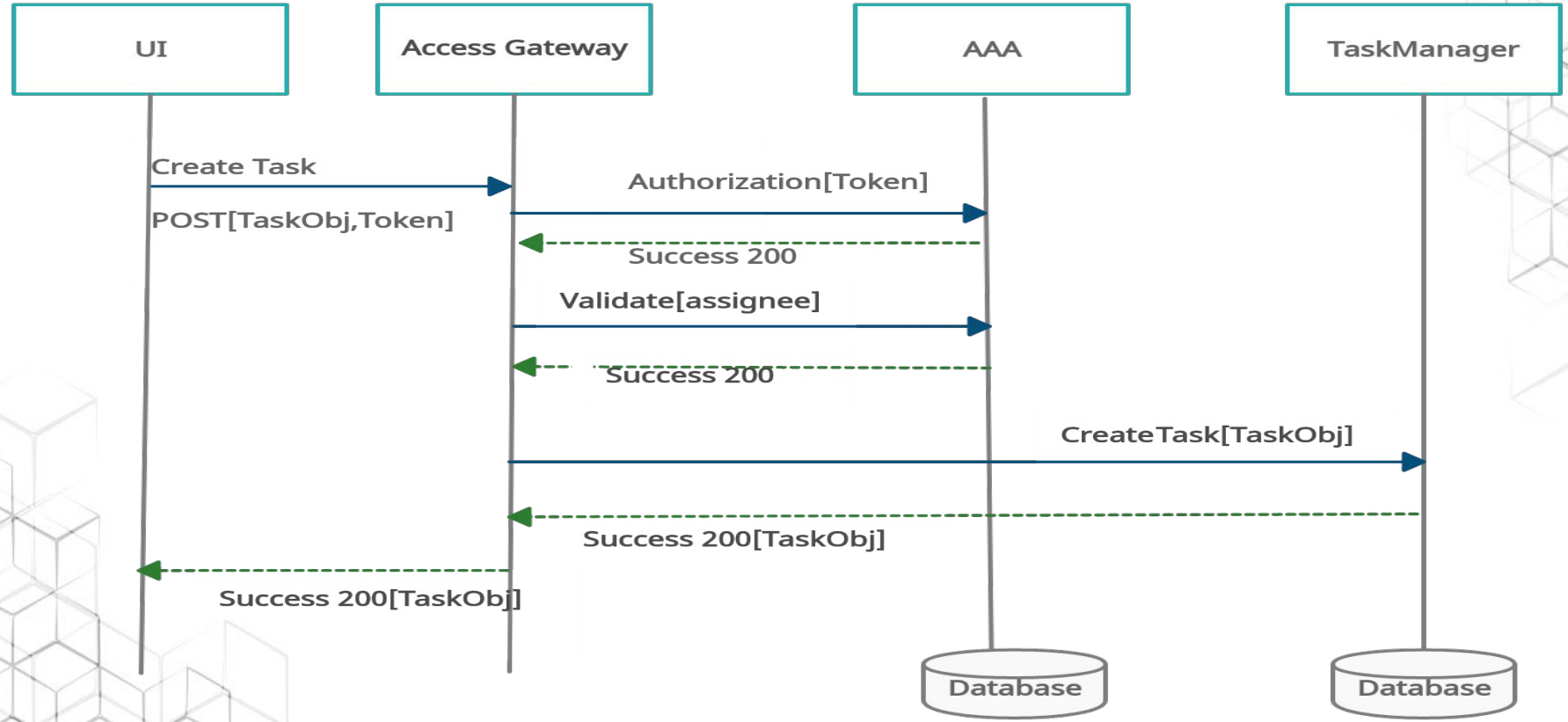
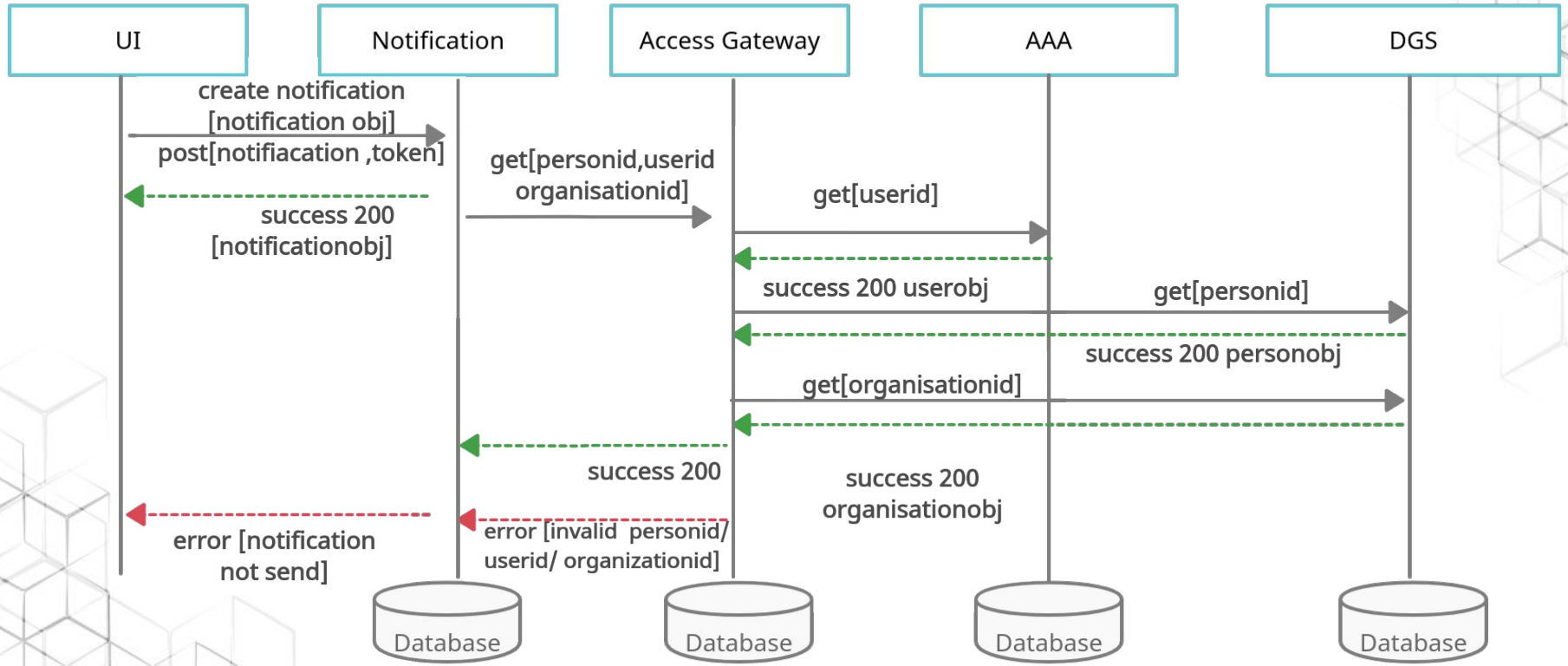

Create Organisation
UI
Access Gateway
AAA
DGS
Create Organization [OrganizationObj]
POST[OrganizationObj, token]
Authorization[Token]
Success 200
CreateOrganization [OrganizationObj]
Success 200[OrgUuid]
Map organization for hierarchy [OrganizationObj,orgUuid]
Success 200[OrganizationObj]
Success 200[OrganizationObj]
Database
Database


Create EHR
UI
Access Gateway
AAA
EHR
Create EHR[Composition]
POST[Composition, personUuid,template ID, token]
Authorization[Token]
Success 200
Get EhrId[personUuid]
Success 200[EhrId]
Persist[Composition,ehrID, template Id]
Success 200[Composition ID]
Success 200[CompositionID]
Database
Database

Stored Queries



Create Task


UI
Access Gateway
AAA
TaskManager
Create Task
POST[TaskObj,Token]
Authorization[Token]
Success 200
Validate[assignee]
Success 200
CreateTask[TaskObj]
Success 200[TaskObj]
Success 200[TaskObj]
Database
Database

Create Notification