

Admin



Employees

Authorisation/Authentication Filter using JWT Bearer Token

Admin Role

Employee Role -->

Controllers

AuthApi
(SignIn/SignOut)

EmployeeApi
(Add/Delete
Employee)

CustomerApi
(Add/Delete /
getDetails/Link/KYC)

AccountApi
(Add/Delete /
Interest/getDetails)

TransactionApi
(MakeTransaction /
History)

HealthApi

Services

EmployeeService

CustomerService

AccountService

TransactionService

Mongo Crud Repositories

Mongo DB

EmpBearerToken
(Empld
BearerToken Map)

Role
Empld
Password

User

Empld
FirstName
LastName
DOB
Designation

Employee

CustomerId
FirstName
LastName
DOB
KYCDetails

Customer

Account Number
AccountType
Balance

Account

TransactionId
Time
Amount
From
To

Transaction

Account
Balance
Ref: Transaction

BalanceHistory