

Khushi Shukla (1309332)
Akshit Khokhani (1323831)
Tanish Bansal (1320421)
Mann Patel (1316627)
Aumkar Joshi (1319462)
Niraj Raj (1310530)





Problem Statement

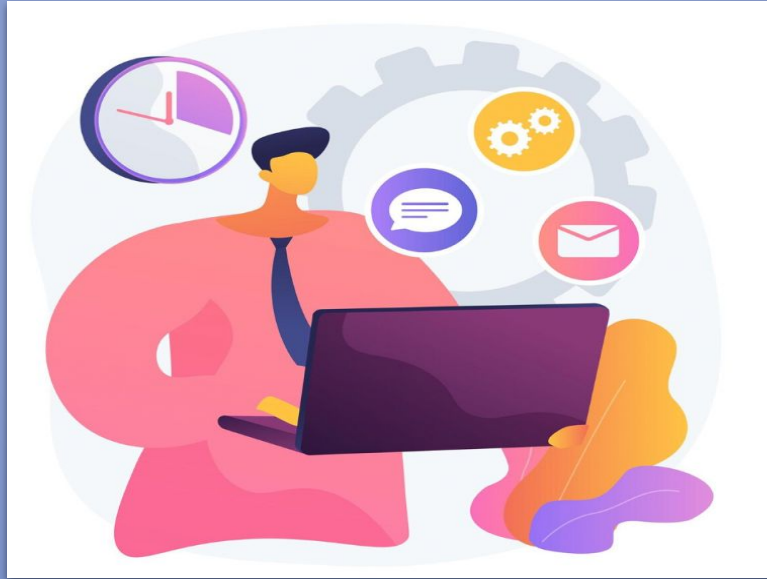
Problem:

- Millions of Americans, mostly part-time workers often do not have easy access to different types of insurances at an affordable price.
- Lack of awareness and confusing policies from different insurance companies leads to a lot of gig workers not having one.

What is Avibra and how does it solve this problem?

- Avibra is a mission-driven company that provides affordable and accessible financial, insurance and wellness benefits to everyone.
- Avibra turns good habits and positive practices into insurance coverage.
- Users can do so by learning about healthy habits like Wellness tips, Quizzes, Videos, Meditations etc.

User Stories



Actor	Insurance Policy Holder
Roles	User
Goals	Policy Claim
Responsibilities	<ul style="list-style-type: none">• After submitting the claim, User receives an immediate acknowledgment with a unique claim reference number.• Track the status of User claim in real-time through the app, including any updates or additional information required from user.





Actor	Insurance Policy Holder
Roles	User
Goals	Easily renew an existing insurance with minimal effort
Responsibilities	<ul style="list-style-type: none">• Opt to renew the no cost membership insurance with a single click• Helping In contributing app's program with TIST to combat climate change problems worldwide by planting a tree and helping a family by providing them a \$10 coverage

Actor	Insurance Policy Holder
Roles	User
Goals	Benefits for Family
Responsibilities	<ul style="list-style-type: none">• Providing Family Dental Benefits, Family Vision Savings Pass• Providing benefits for Kids as Teletherapy for Kids, Telemedicine for kids

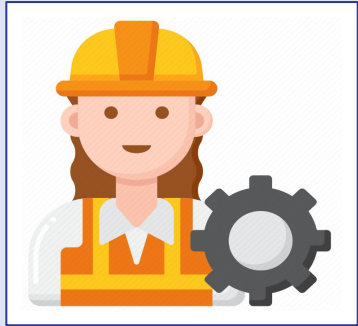




Actor	Insurance Policy Holder
Roles	User
Goals	Purchase additional benefits in the Dollar Benefits Store.
Responsibilities	<ul style="list-style-type: none">• Purchase benefits such as accidental medical insurance, accidental death and dismemberment insurance, telemedicine, teletherapy, life insurance, cell phone protection, and a risk advisor for \$1 a week each.• Pay for these benefits with Avibra points or with a credit card.

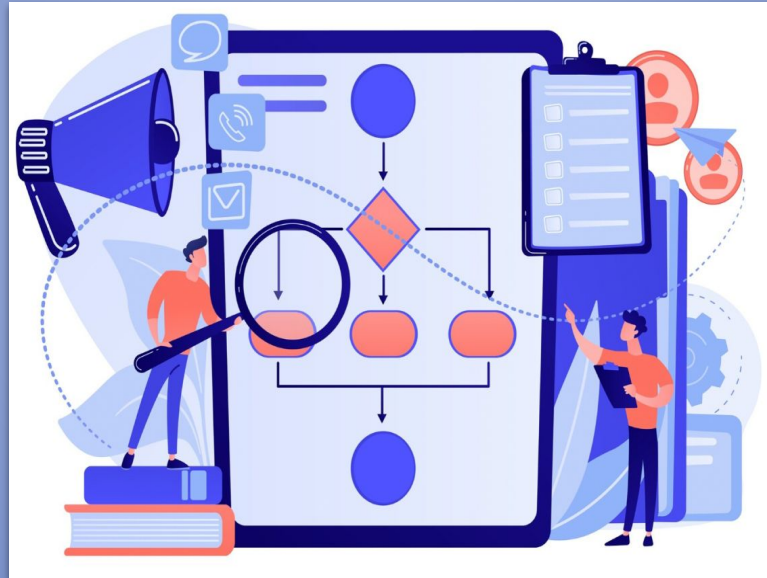
Actor	Insurance Policy Holder
Roles	User
Goals	Track user's progress and see how particular well-being is improving.
Responsibilities	<ul style="list-style-type: none">• See a dashboard that shows progress in earning insurance coverage and purchasing benefits.• See how well-being is improving over time by tracking progress in completing guided meditations, quizzes, videos, brain workouts, and the gratitude journal.

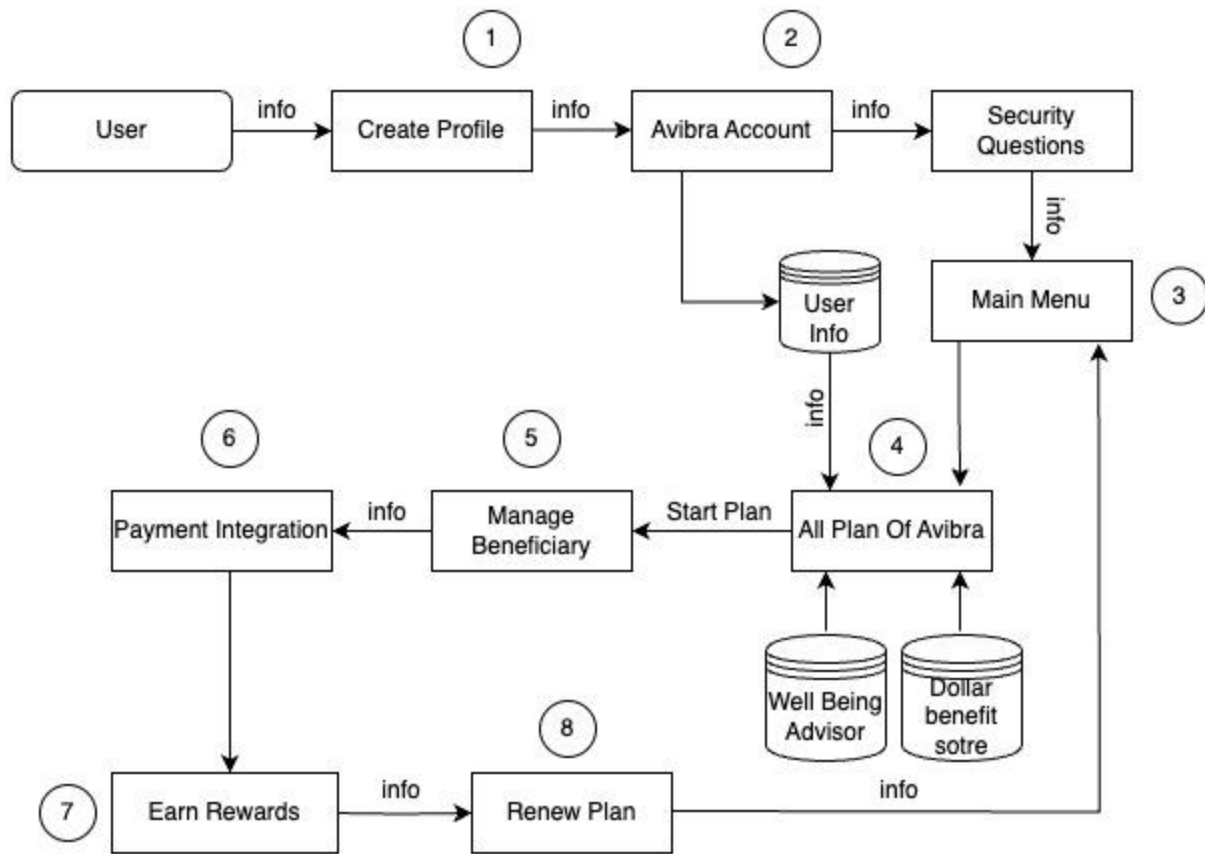




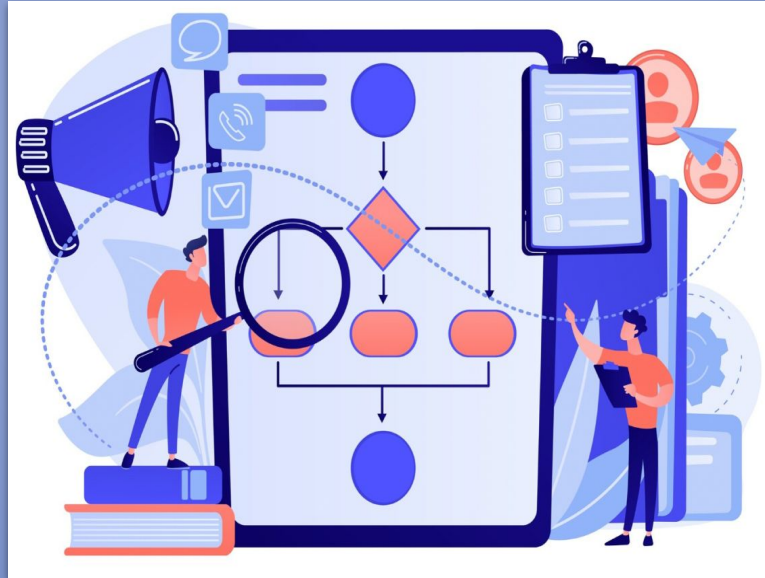
Actor	Insurance Policy Holder
Roles	User
Goals	Connect with a risk advisor for personalized advice
Responsibilities	<ul style="list-style-type: none">• Schedule a free consultation with a risk advisor through the app.• The risk advisor should be able to provide with personalized advice on how to improve my well-being and get the best value from the Avibra app.

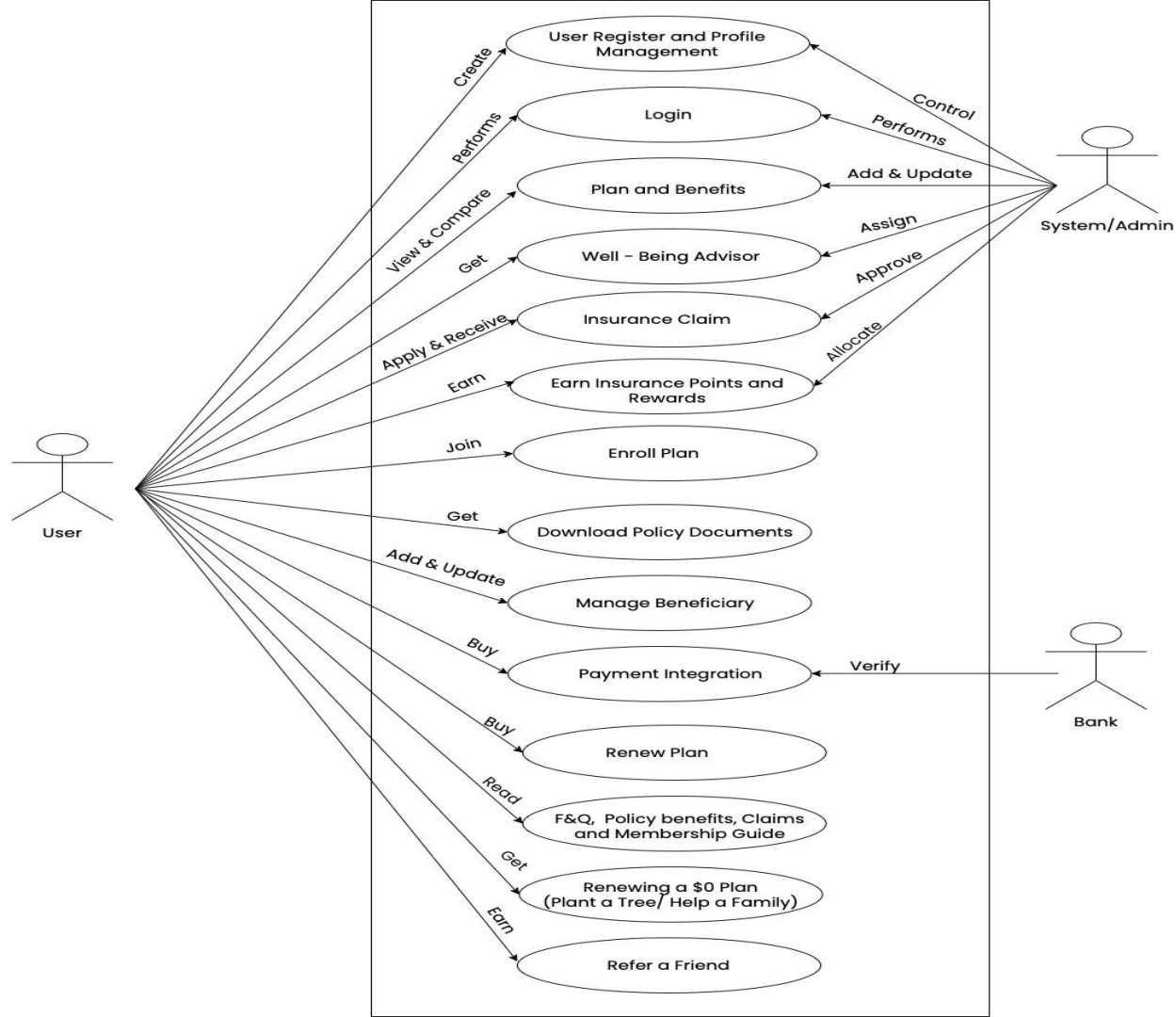
Data Flow Diagram



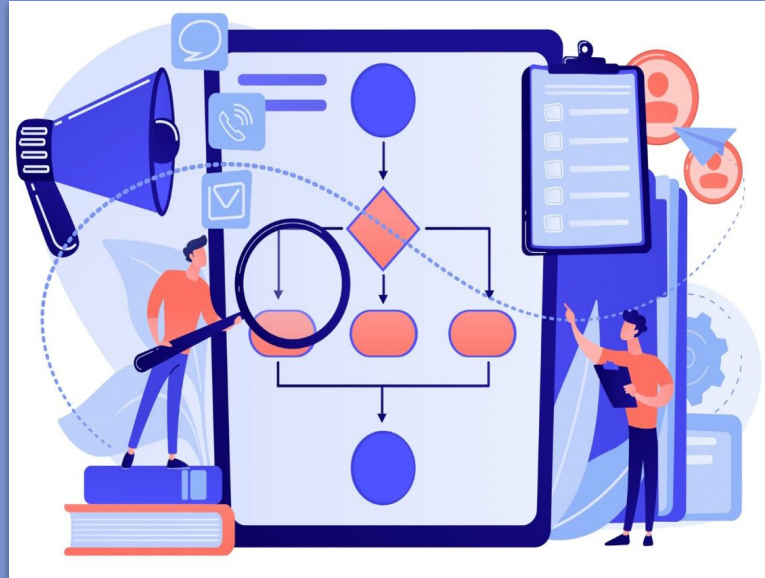


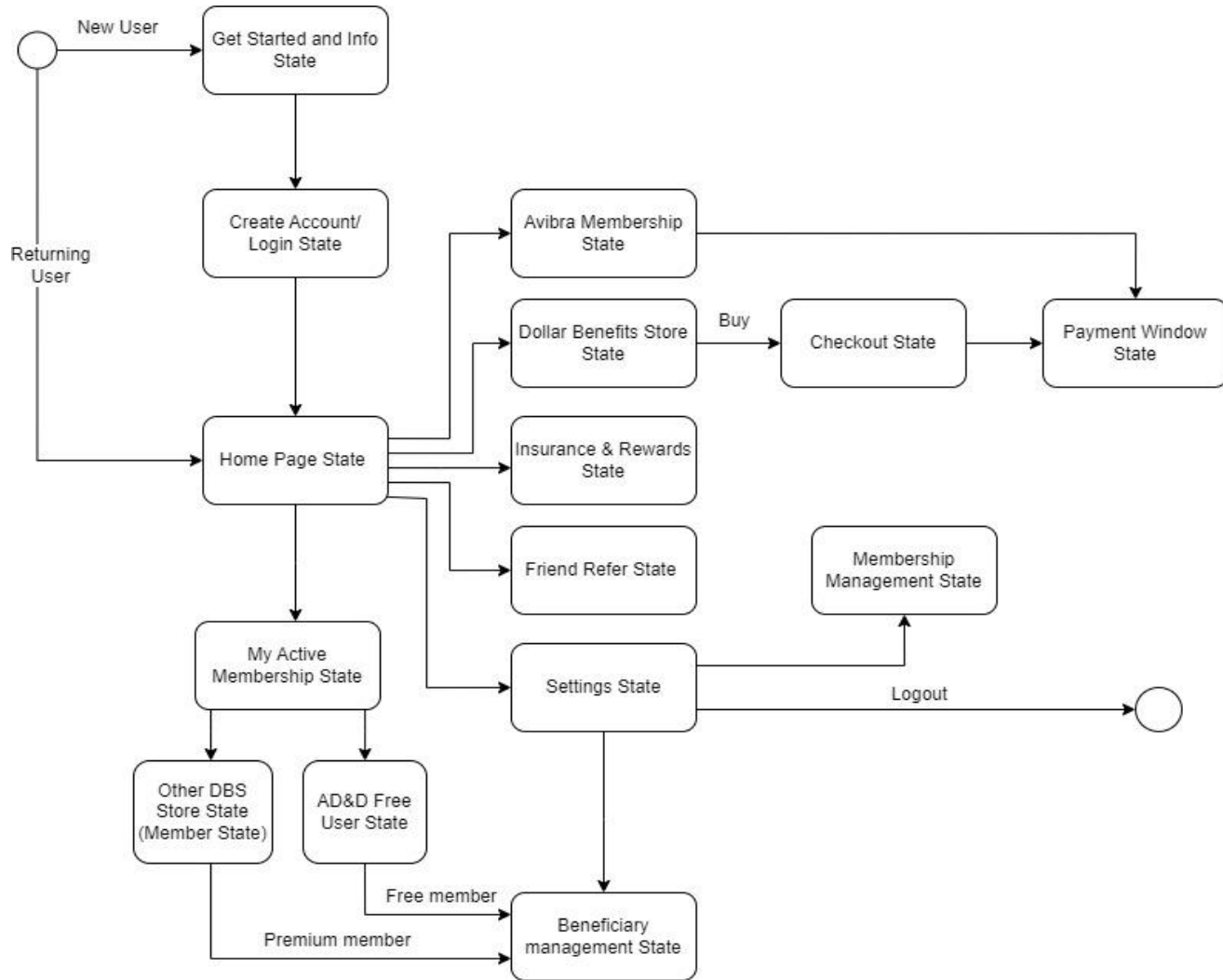
Use- Case Diagram





State Diagram

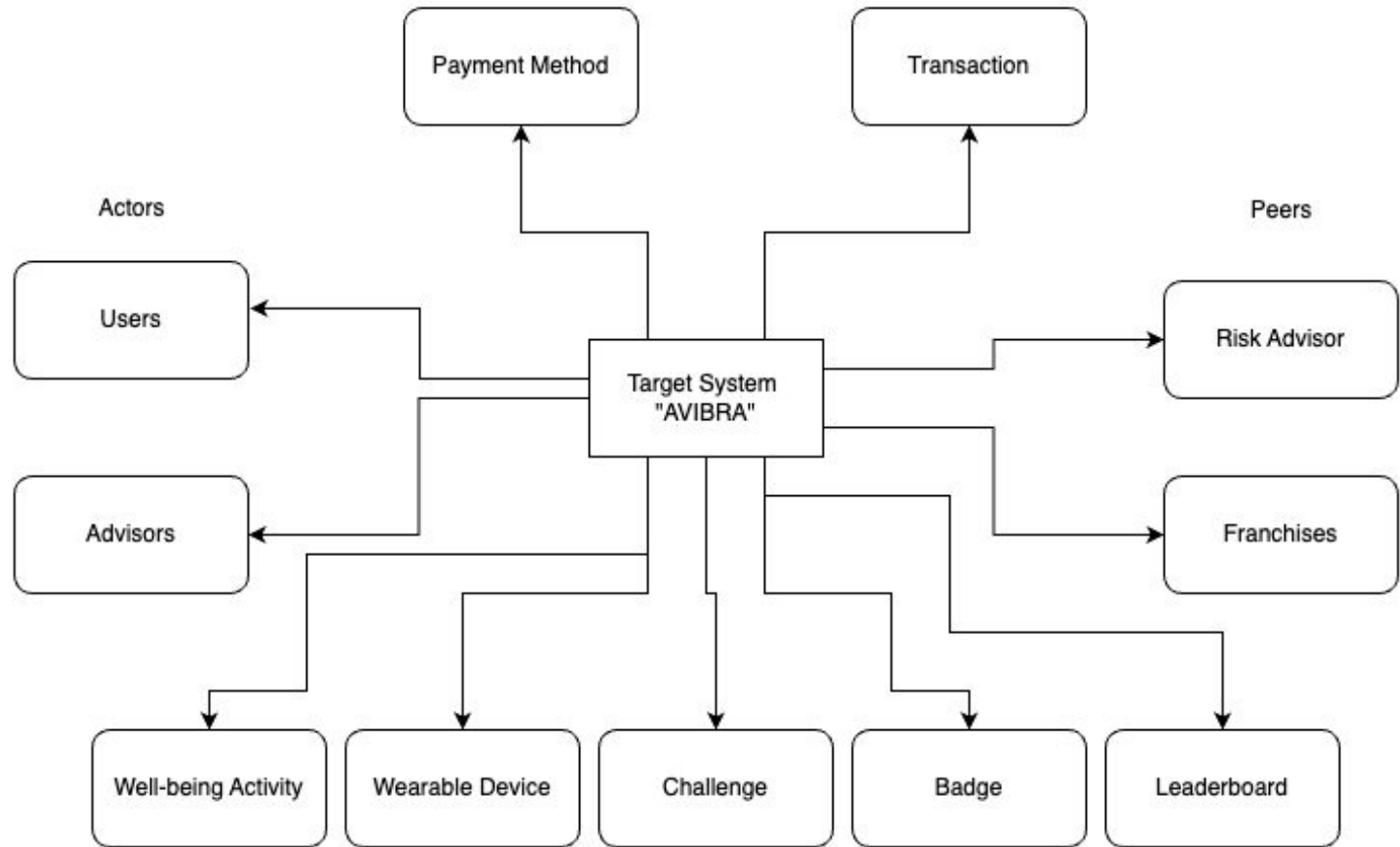


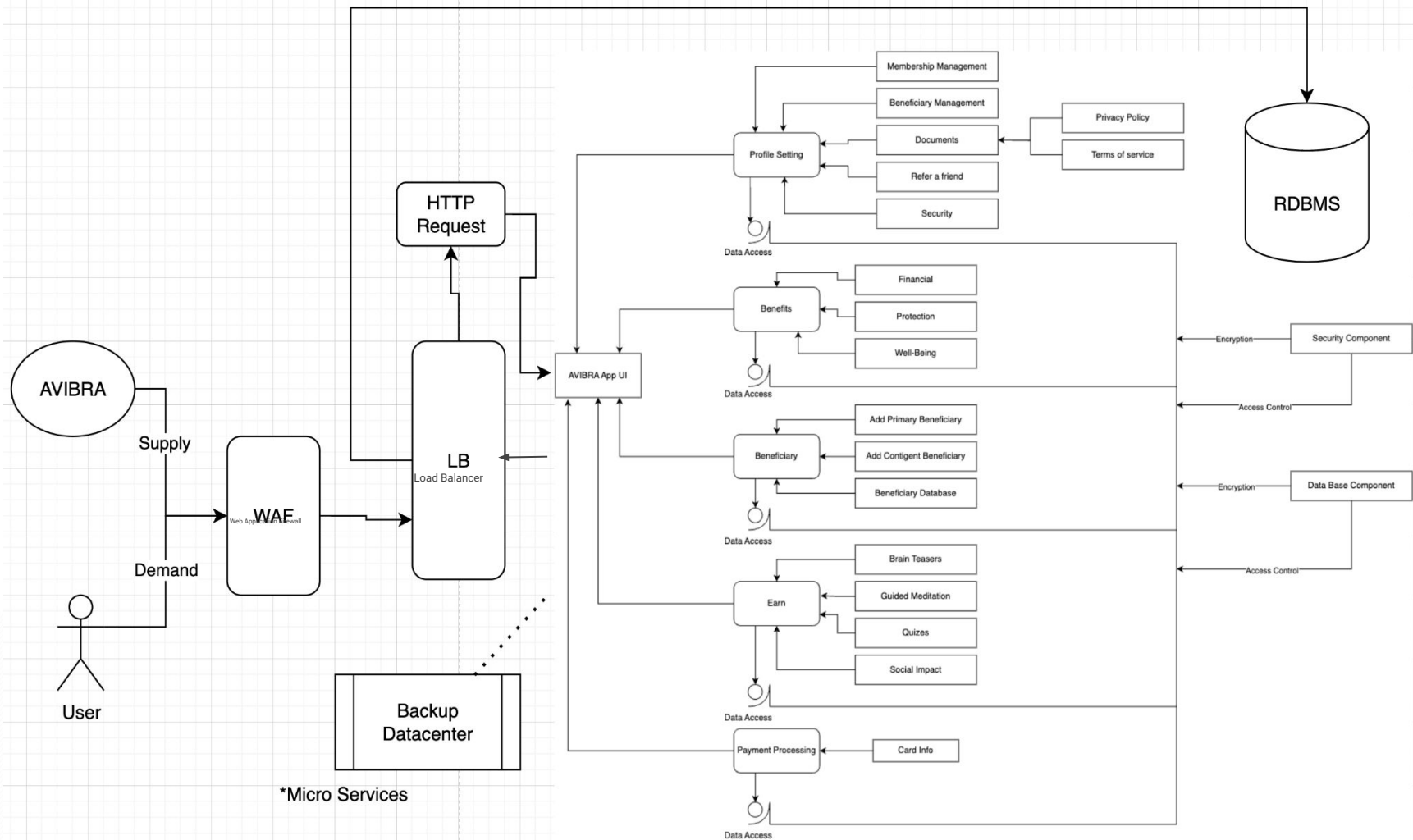


Architecture Design



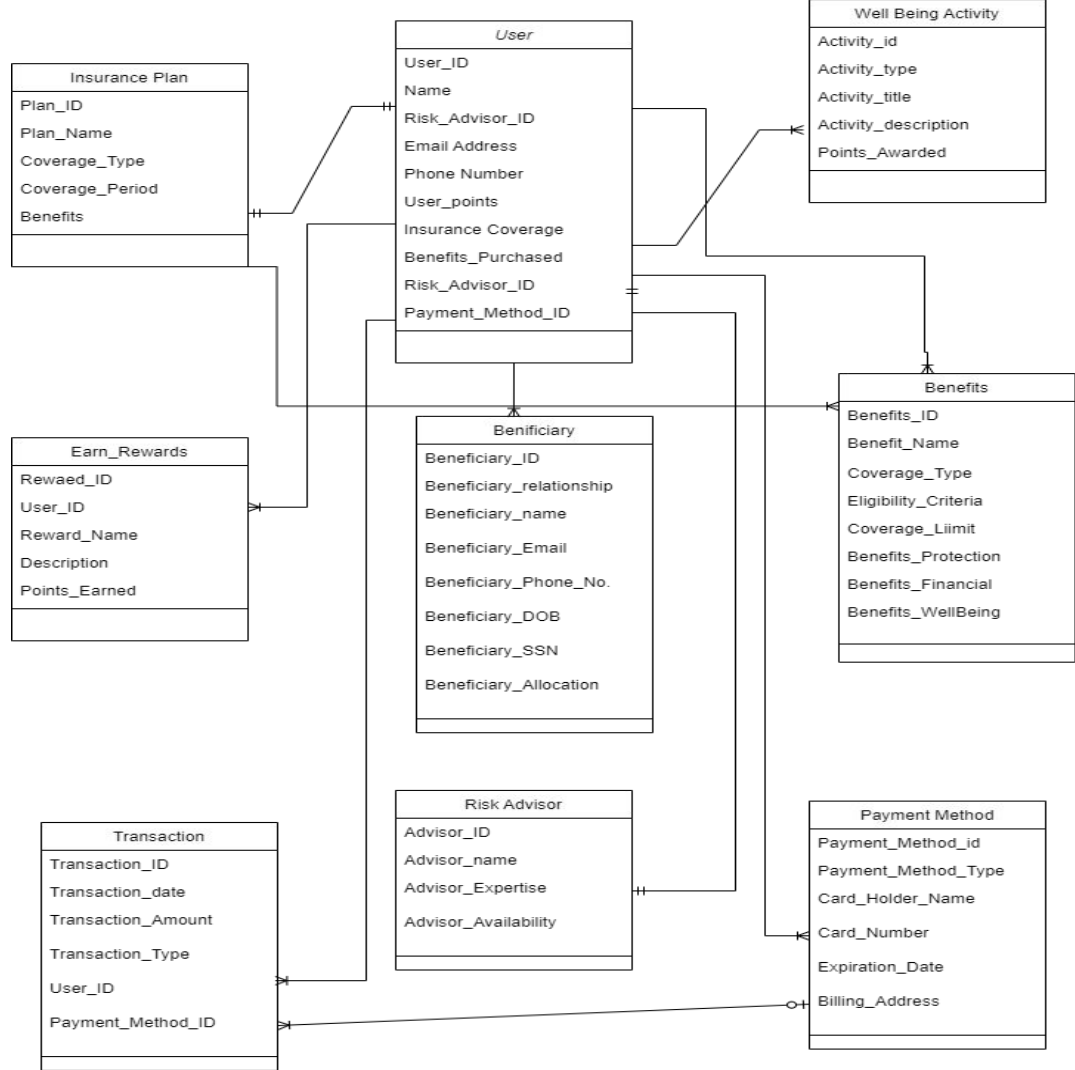
Subordinate System





Data Model





Agile Project Development



All issues ★ Filter

Display ▾ Notifications ▾

Backlog 4 ... + Todo 13 ... + In Progress 9 ... + Done 6 ... + Cancelled 0

AVI-26
User Stories

Research

AVI-40
New Features Development

Avibra Mobile App Design Backend

4 labels

AVI-35
Dollar Benefits Store Features

Avibra Mobile App Design Backend

3 labels

AVI-41
Wearable Integration Features

3 labels

AVI-38
User Acceptance Testing

Avibra Mobile App Design Frontend

Testing

AVI-28 › User Signup/Login Page
Twilio integration.

Avibra Mobile App Design Backend

Feature

AVI-25 › Back-end Setup
Setup Dev server

Avibra Mobile App Design Backend

AVI-24 › Back-end Setup
Setup Database

Avibra Mobile App Design Backend

AVI-23 › Back-end Setup
Project Setup in FastAPI

Avibra Mobile App Design Backend

AVI-34
Insurance Coverage Features

Avibra Mobile App Design Backend

AVI-10
Initial Setup

Avibra Mobile App ... Planning

AVI-17
App Design

Avibra Mobile App Design Design

Concept

AVI-39
Deployment

Avibra Mobile App Design Frontend

4 labels

AVI-22
Back-end Setup

Avibra Mobile App Design Backend

Planning

AVI-16
Market Research

Avibra Mobile App ... Research

AVI-11
Set up communication channel with Keyholders.

Avibra Mobile App Design Problem Statement

Planning

AVI-31
User Login

Avibra Mobile App Design Backend

Bug

AVI-30
Database Tables and Column Define

Avibra Mobile App Design Backend

Feature

AVI-15 › Initial Setup
Establish project timeline

Avibra Mobile App Design Backend

Planning

AVI-13 › Initial Setup
Assign Roles and Responsibilities

Avibra Mobile App ... Planning

All issues ★ Filter

Display ▾ Notifications ▾

In Progress 9 +

AVI-10 Initial Setup 3/4 Planning Avibra Mobile App Design Dec 2 Dec 8 TB

AVI-17 App Design 0/4 Concept Avibra Mobile App De... Design Dec 2 Dec 12 TB

AVI-39 Deployment Bug Feature Planning Testing Avibra Mobile App De... Frontend Dec 2 Dec 12 KS

AVI-22 Back-end Setup 0/3 Planning Avibra Mobile App De... Backend Dec 2 Dec 12 KS

AVI-16 Market Research Research Avibra Mobile App Design Dec 2 Dec 8 TB

AVI-37 Unit Testing Feature Testing Avibra Mobile App De... Backend Dec 2 Dec 8 TB

AVI-36 Risk Advisor Features Concept Improvement Planning Avibra Mobile App De... Backend Dec 2 Dec 12 KS

AVI-32 Front-end Setup Feature Improvement Avibra Mobile App De... Frontend Dec 2 Dec 12 AJ

AVI-14 Setup communication channel Initial Setup Planning Avibra Mobile App Design Dec 2 Dec 8 TB

Todo 13 +

AVI-38 User Acceptance Testing Testing Avibra Mobile App De... Frontend Dec 2 Dec 12 KS

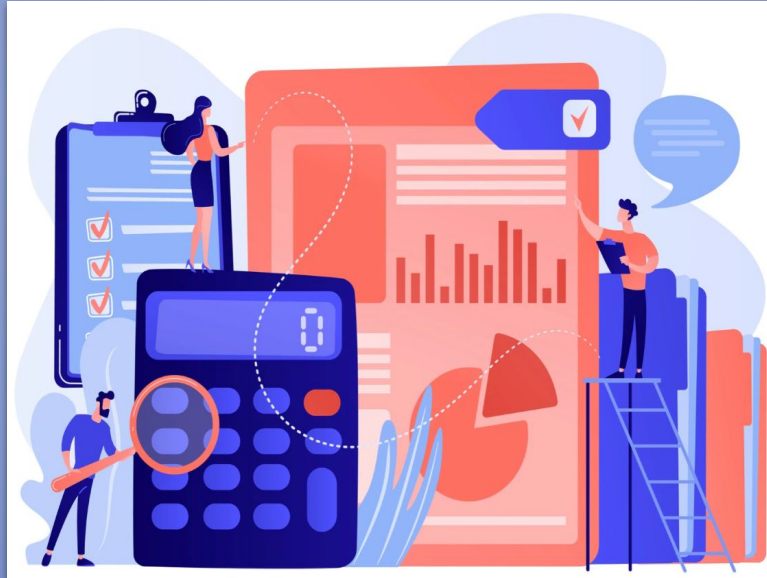
AVI-28 Twilio integration. User Signup/Login Page Feature Avibra Mobile App De... Backend Dec 2 Dec 8 TB

AVI-25 Setup Dev server Back-end Setup Avibra Mobile App De... Backend Dec 2 Dec 8 KS

AVI-24 Setup Database Back-end Setup Avibra Mobile App De... Backend Dec 2 Dec 8 TB

AVI-23 Project Setup in FastAPI Back-end Setup Avibra Mobile App De... Backend Dec 2 Dec 12 AJ

UI/UX Design



1

All Plans and
Benefits

2

Review Plan

3

Beneficiary

4

Make A Payment

5

Renew Plan

Benefits

**\$10k No-Cost
Insurance**

[Know More](#)

Dollar Benefit Store

[Know More](#)

Well-Being Advisor

[Know More](#)

ESG Advisor

[Know More](#)

THANK YOU

