



TENTERA

(Terrace garden set-up,care,e-commerce(equipments))

TEAM MEMBERS:

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Problem statement:

- Many farmers gave up farming due to low returns.

Our main motive is to employ the farmers when they are not working , this system will use them as valuable resources to enhance the harvest output of the roof garden.

- Many urban gardeners gave up due to pest attack and low harvest.

We provide an expert solution for maintenance and protection of the roof garden from pest.

- Due to the high demands of organic product adulteration.

This website will provide all the verified organic supplements necessary for roof gardening at a reasonable cost.

Functional Requirements:

- Minimum steps to make a purchase
- Mobile - friendliness
- Unique , recognizable design
- Shipping & payment systems integration
- Warehouse

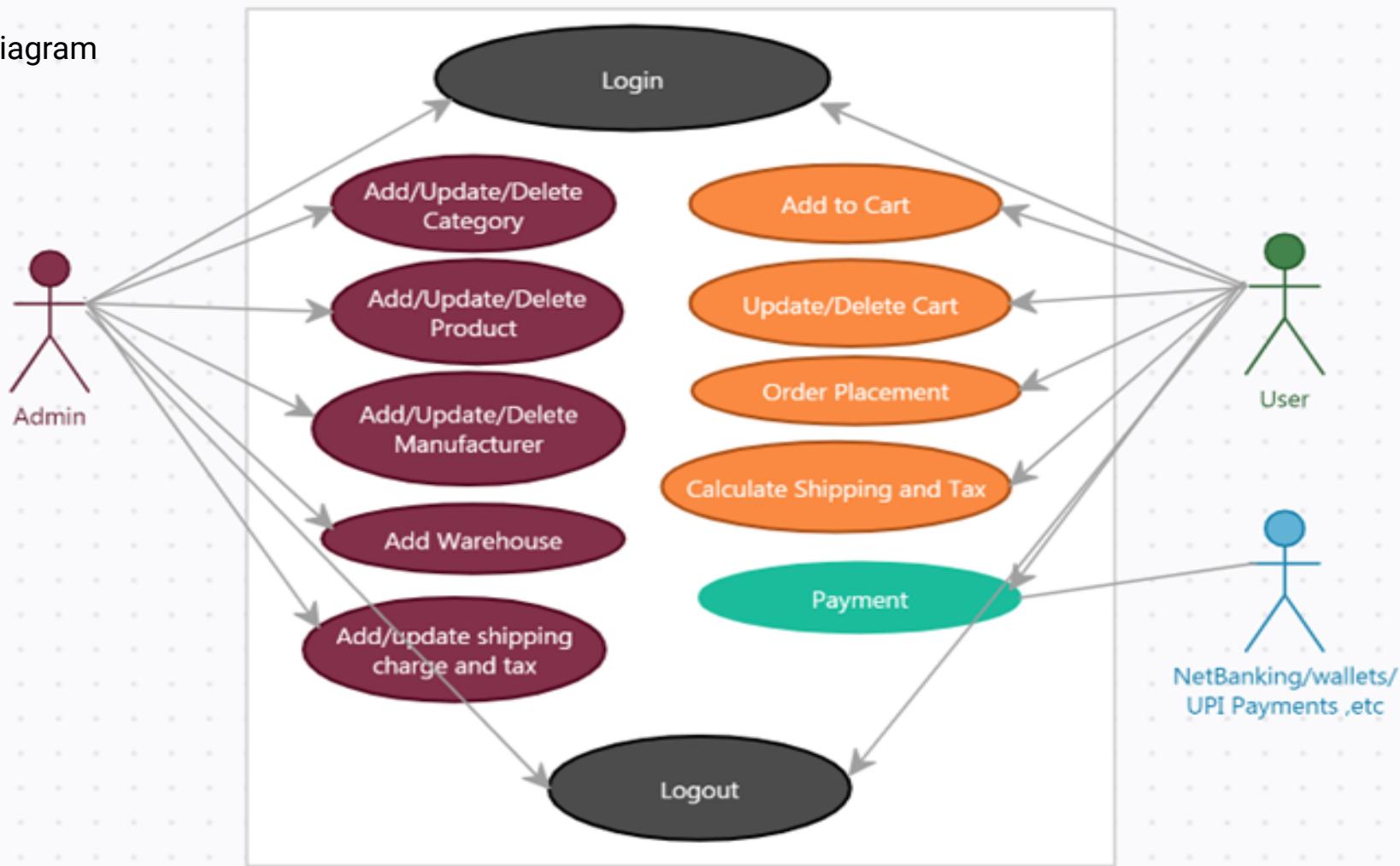
Non-Functional Requirements:

- Usability
 - Intuitiveness
 - Security
 - Reliability
 - Availability
-

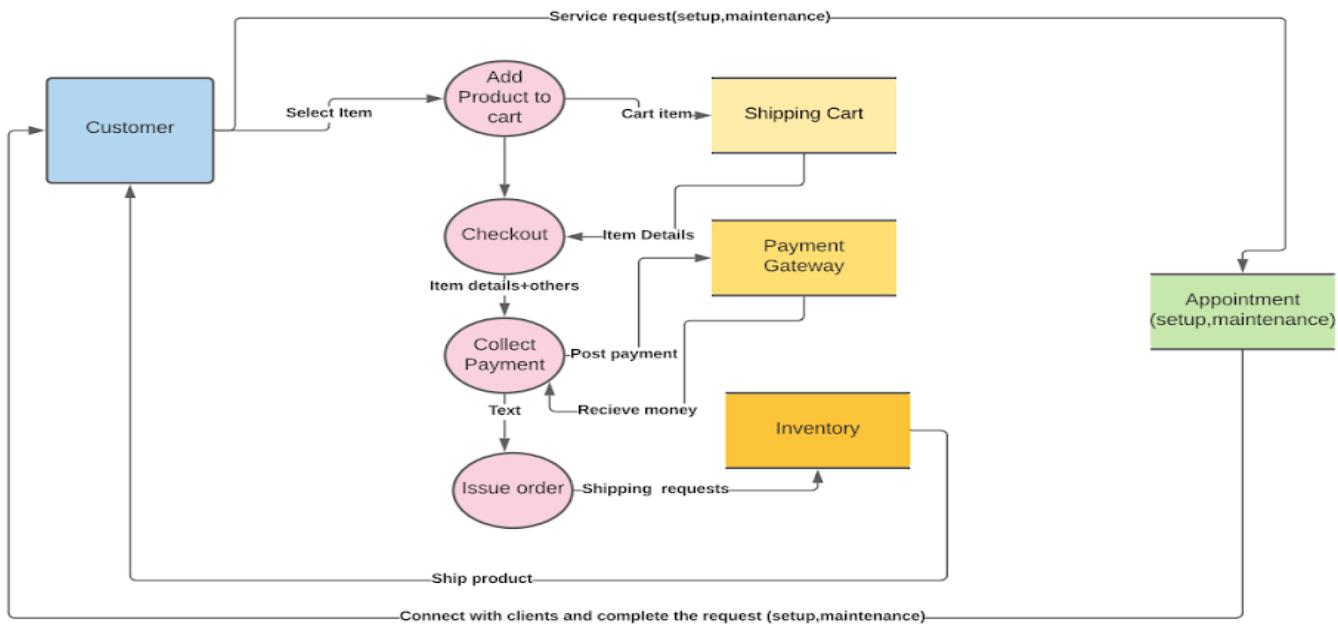
Implementation Details:

- HTML : Page layout
 - CSS : The designing of the web application
 - Javascript
 - Firebase
-

Use Case Diagram



LEVEL 0 DATA FLOW DIAGRAM



Testcases:

Appointment Form

Username

ben

Email

ben@gmail.com

Phone

123456

Date

08-06-2021



Basic

Gold

Silver

Platinum

Address

abcdefghijklm

Send

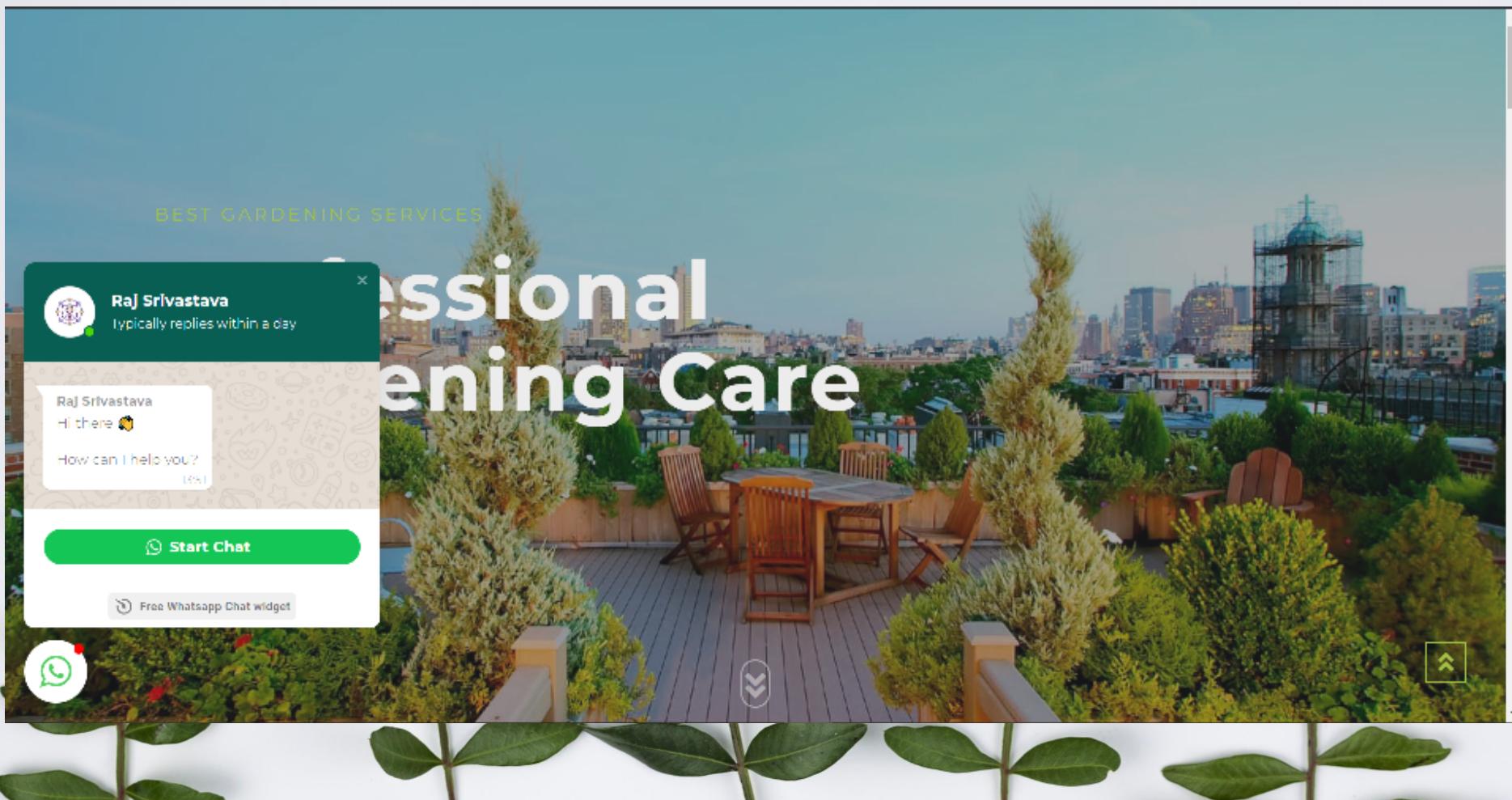
Testcases:

The screenshot shows the Firebase Realtime Database console interface. On the left is a sidebar with various icons for different services like Storage, Functions, and Cloud Firestore. The main area has a header "Realtime Database" and tabs for "Data", "Rules", "Backups", and "Usage". A banner at the top says "Protect your Realtime Database resources from abuse, such as billing fraud or phishing" with a "Configure App Check" button. Below the banner is a URL bar with the address "https://contact-form-3a0c9.firebaseio.com/info/-MbeQ5pYZTTUOjAO8LL4". The main content area displays a single data object under the path "info/-MbeQ5pYZTTUOjAO8LL4". The data is as follows:

```
-MbeQ5pYZTTUOjAO8LL4
  -- address: "abcdefghijkl"
  -- date: "2021-06-00"
  -- email: "bend@gmail.com"
  -- name: "ben"
  -- phone: "123456"
  -- plan: "basic"
```

At the bottom of the data panel, it says "Database location: United States (us-central)".

Testcases:



Thank You !!!

