**Product Delivery Report – Durga Traders Project**

**Project Overview**

The Durga Traders website has been successfully developed and deployed as a modern e-commerce solution. It allows customers to browse products, place orders, and receive order confirmations, while the Admin can manage products and monitor orders.

**Hosting & Services Details**

**1. Backend – Render**

* **Platform:** Render
* **Usage:** Hosts the Node.js/Express backend API.
* **Purpose:** Handles server-side logic, order processing, and connection to Firebase database.
* **Status:** Live & running.

Credentials:

* Userid: durgatradersro@gmail.com
* Password: madura@i625003

**2. Firebase – Authentication & Database**

* **Platform:** Firebase
* **Usage:**
  + **Authentication:** Secure login for Admin.
  + **Firestore Database:** Stores product details, customer orders, and admin data.
* **Purpose:** Provides real-time database access and secure role-based authentication.

Credentials:

* Userid: durgatradersro@gmail.com
* Password: madurai03

**3. Hosting – Hostinger**

* **Platform:** Hostinger
* **Usage:** Hosts the React frontend of the website.
* **Domain Connected:** [durgatraders.com]
* **Domain Expiry Date:** [15/08/2029] (as per Hostinger panel)
* **Purpose:** Provides fast and reliable website hosting with SSL.

Credentials:

* Userid: durgatradersro@gmail.com
* Password: madura@i625003

**4. Domain Purchase – BigRock**

* **Platform:** BigRock
* **Usage:** Domain purchased and managed initially from BigRock.
* **Purpose:** Domain ownership and renewal management.

Credentials:

* Userid: durgatradersmdu@gmail.com
* password: Madur@i03

**5. Email Service – EmailJS**

* **Platform:** EmailJS
* **Usage:**
  + Sends **order confirmation emails** to customers.
  + Sends **order notification emails** to Admin.
* **Purpose:** Automates communication between Durga Traders and customers.

Credentials:

* Userid: durgatradersro@gmail.com
* Password : madurai03

**6. Admin Panel**

* **Access:** Secured via Firebase Authentication.
* **Features:**
  + Add, update, and delete products.
  + View customer orders and inquiries.
  + Manage order confirmation status.

**Admin Credentials:**

* **Username/Email:** durgatradersro@gmail.com
* Password: DurgaTraders

Admin Link : <https://durgatraders.com/admin>

**Delivery Summary**

* Backend successfully hosted on **Render**.
* Authentication & Database managed via **Firebase**.
* Frontend hosted on **Hostinger** with **BigRock-purchased domain**.
* Domain expiry date noted for renewal reminders.
* EmailJS integrated for order confirmations.
* Admin credentials securely shared with Durga Traders.