

# Synopsis

**1.Register Number-2317065**

**2.Name-Abhishek Gaonkar**

## **3.Client Details**

- **Client Name:** Vijay Naik
- **Client Address:** Srushti Power System, Ankola, GC college Road -581353
- **Client Description:** Srushti Power System is a dedicated solar shop specializing in the sale of various solar-powered products. Their offerings include solar water heaters, solar panels, solar bulbs, street lights, solar home lights, LED panels, and solar electronics. These products are designed to harness solar energy, offering eco-friendly and sustainable solutions for home and commercial use. By providing a wide range of solar items, Srushti Power System helps customers reduce their reliance on traditional energy sources, promoting energy efficiency and contributing to environmental conservation.

## **4.Platform/Software/Programming Language**

### **Tools and Platform**

#### **Hardware Requirements:**

- **Processor:** AMD Ryzen 5 5500U with Radeon Graphics
- **Processor Speed:** 2.10 GHz
- **RAM Memory:** 8.00 GB

#### **Software Requirements:**

- **Operating System:** Windows 11
- **Text Editor:** VS Code
- **Web Browser:** Google Chrome/ Internet Explorer/Microsoft Edge

**Programming Language:**

- **Language:** JavaScript
- **Frontend:** HTML,CSS,ReactJS
- **Backend:** NodeJS
- **Database:** MongoDB

**5.Breif Description of the Project:** The solar project described in the document relates to a client named Vijay Naik from Srushti Power System, a solar shop based in Ankola. Srushti Power System specializes in various solar-powered products such as solar water heaters, solar panels, street lights, and solar home lighting systems. These products aim to harness solar energy, offering eco-friendly and sustainable solutions for both home and commercial use. The company's mission focuses on reducing reliance on traditional energy sources and promoting energy efficiency and environmental conservation.