

## **PART -3**

### **Requirement breakdown:**

#### **Html:**

HTML is used to build the pages of the laundry system.  
Create webpage layout and adding customer details

#### **Css:**

CSS is used to make the system look clean, modern, and easy to use.  
Colors ,fontsize and layouts designed.

#### **Js:**

JavaScript makes the system interactive and dynamic  
Validate forms and pop displayed in this javascript.

#### **node.js:**

Node.js handles server-side logic if chosen as backend.  
Receives data from frontend (customer, order).

#### **Python:**

Python can also be used for backend, especially if AI features will be added.  
Building backend using Flask/Django

#### **Postgresql:**

A database is needed to store.  
Customers (name, phone, address).

### **APIs:**

APIs allow HTML/JS frontend to communicate with  
Node.js/Python backend.

Add customer → POST /api/customer

### **cloud computing:**

To make the system live, cloud hosting is required.  
Make website accessible anywhere.

### **AI:**

AI can bring smart features even in simple digital systems.  
Based on weight & service type.

### **Draw a simple system diagram:**

