

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:

