

AI

Date _____

Day 2: Planning Technical Foundation
- Rakhsbanda's Cart

Step 1: UI Design
Attractive User Interface and
information about my startup, its vision
and how it stands out.
Home Page

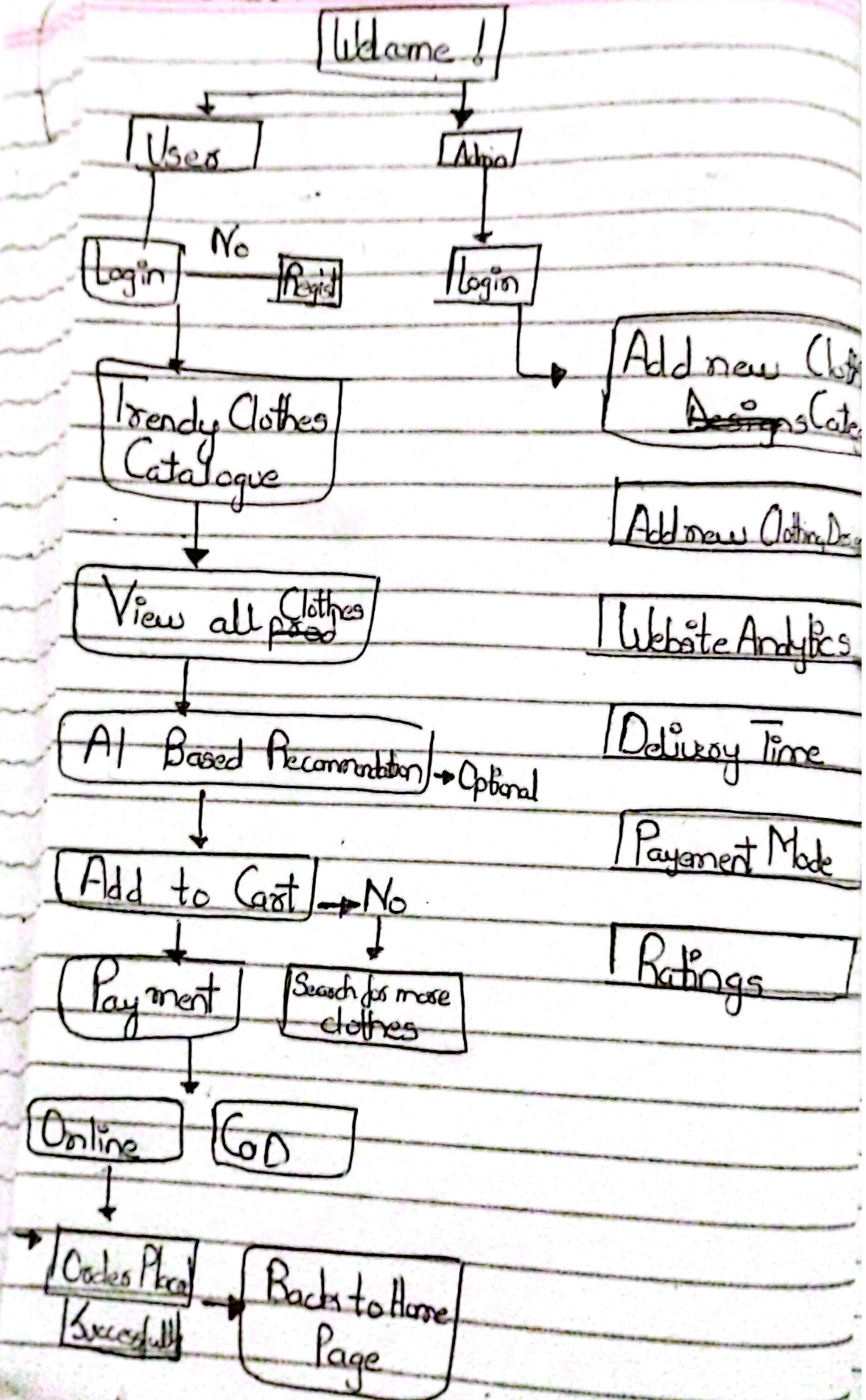
Moving Image
Category Unstitched
Ready to wear

Navbar
Welcome to Tracking Create an A/c
Add to Cart Search

1pc unstitched 2pc unstitched 3pc unstitched

Step 2: Backend for product, users,
orders, Delivery data
- AI based recommendations according

Flow Chart:



System Architecture

Date _____

Front End [Next.js]

Sanity CMS

login

{ Clothing Data API
Price, Name ID, ... }

Sanity CMS

{ Customers Data API
Name, ID, Email, Ph
Residential Address }

Sanity CMS

{ AI model updates
Improvisation of Rec
API : Clothing Name,
Customers face Design, Body
Features, Ratings }

Delivery Tracking

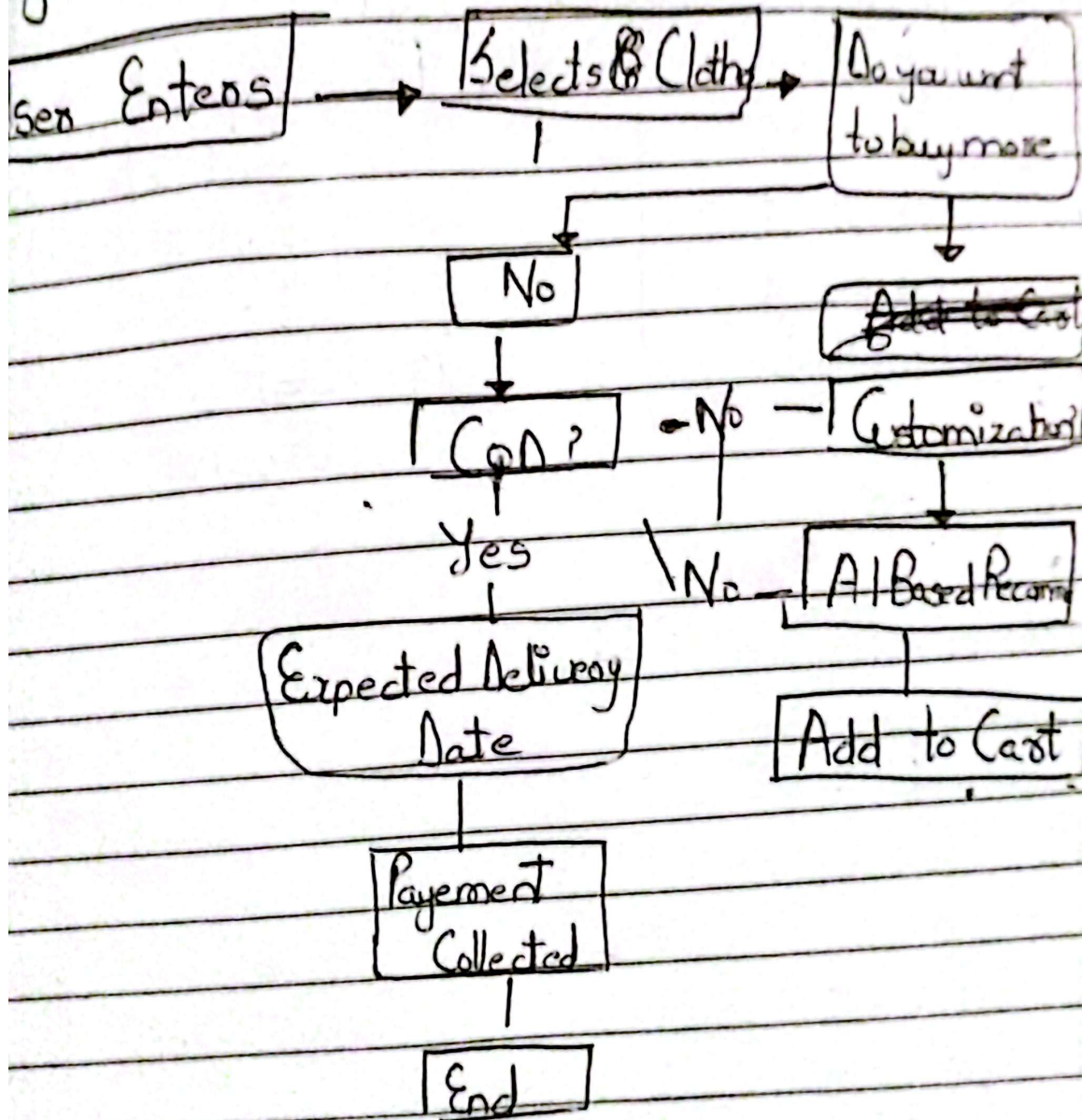
{ Tracking ID, Zone Name
Driver's Name, Driver ID }

Checkout Service

{ Checkout API }

Date

Payment Architecture :



ER Diagrams

Customers	
Ph	UserID
	Name
	Email
	Address
	PhoneNumbers

Customer-Orders
Relation

Orders	
Ph	OrderID
	OrderDate
	TotalAmt
	Status
Ph	OrderID
Ph	UserID

Sc

Customer - Payment Relationship

Payment	
Ph	PaymentID
	Amnt
	Payment Date
	Status
	User Customer-ID

Debit

Credit

Date _____

Les - Order Item Relation

Order Item	
Ph	Clothing ID
	Qty
	Subtotal
Ph	Clothing ID

→ Product - Order Item Relationship

Product	
Ph	Clothing ID
	Name
	Price
	Description
	Stock Qty

AI Recommendation	
Ph	Clothing ID
	Name
	Rating
	Model Recommendation

Customers - AI Relationship

Customers	
Ph	Name
	ID
	Face Design
	Body features