

MUMBAI EDUCATIONAL TRUST



MET INSTITUTE OF COMPUTER SCIENCE

Program Number	lab 9
Roll Number	1551
	Submit a PDF containing
	1) Project & Task flow
Title of program	2) Mobile - 4 frames designed -
	Homepage, Product Details, Checkout
	page & Confirmation Page
Objectives:	Submit a PDF containing
	1) Project & Task flow
	2) Mobile - 4 frames designed -
	Homepage, Product Details, Checkout
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1) Project & Task flow

Steps to Design Your Mobile App in Figma

1. Setting Up Your Project in Figma:

- Create a New File: Open Figma and click on the "New File" button to start a new project.
- **Set Up Frames**: For each page (Homepage, Product Details, Checkout Page, Confirmation Page), create separate frames (artboards) to design each screen individually.
 - Click on the **Frame tool** (shortcut: F), and set the frame size to typical mobile dimensions (e.g., **375** x **812** px for iPhone X).

- Organize Your Artboards: Name your frames for easy navigation, like "Homepage," "Product Details," "Checkout," and "Confirmation."
- Create Pages for Organization: Within the Figma file, you can create multiple pages. For example:
 - Page 1: **Design** (for all screen designs)
 - Page 2: **Prototypes** (for linking and interaction)
 - Page 3: Assets (for images, icons, and other assets)

2. Designing the Homepage:

• Create Frame for Homepage: Make a frame for the homepage in Figma and set up the background color and grid structure.

• Header & Navigation:

- Use Figma's **Rectangle Tool** (R) to create a header section for the logo, search bar, and cart icon.
- Use **Text Tool** (T) to add the brand name or logo text.
- For navigation, create **Buttons** for categories like "Home," "Shop," and "Contact."

• Featured Product Section:

- Design a grid or carousel for featured products using **Frames**.
- Add product images as **Image Fill** for placeholders.
- o Create **buttons** for "View Product" or "Add to Cart."

• Footer Section:

- Create a footer with quick links like "Privacy Policy," "Terms of Service," and "Support."
- Make sure the footer is consistent across all pages.

• Prototype Interactions:

• In Figma's **Prototype Mode**, add interactions to make the homepage buttons clickable (e.g., when the user clicks a product, it should navigate to the Product Details page).

3. Designing the Product Details Page:

- Create Frame for Product Details Page: Start with a new frame and layout similar to the homepage's style but for the product detail.
- **Product Images**: Place large, high-quality product images at the top. Use Figma's **Image Tool** to insert product photos.

• Product Title & Price:

- Add the **product title** using the **Text Tool**.
- Display **price** below the title, ensuring it's prominent.

• Product Description:

- Create a section for the product description, highlighting key features and specifications.
- Add to Cart Button: Create a CTA Button with a clear label like "Add to Cart" or "Buy Now." Use Figma's Component feature for reusable buttons across pages.

• Variants (Size/Color):

• Use **Dropdowns** or **Radio Buttons** to let users select the size or color options.

• User Reviews:

• Add a section for customer reviews and ratings.

• Use **stars** or other symbols to represent ratings.

Prototype:

• Link the "Add to Cart" button to the Checkout Page.

4. Designing the Checkout Page:

• Create Frame for Checkout Page: This will be a form page with shipping, payment, and summary sections.

• Order Summary:

• Use **Frames** to create sections for product details (name, price, quantity).

• Shipping Information:

Design input fields for user information (address, phone number) using Text
Fields and Placeholders.

• Payment Information:

- Design the payment section with **input fields** for credit/debit cards, PayPal options, etc.
- **Promo Code**: Add an input field for users to enter promo codes.
- **Final Total**: Display the total amount at the bottom.
- Place Order Button: Make sure the "Place Order" button stands out using Figma's Button Component with clear colors and text.

Prototype:

• Link the "Place Order" button to the Confirmation Page.

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5. Designing the Confirmation Page:

- Create Frame for Confirmation Page: After successful checkout, the user is directed to the confirmation screen.
- Thank You Message: Use Text to create a "Thank you for your order!" message.
- Order Summary:
 - Display key details like order number, products ordered, delivery date, and price.
- Order Number & Delivery Information: Add an order number and delivery date prominently.
- Continue Shopping Button: Add a button that lets users return to the homepage to shop again.

Prototype:

• Link the "Continue Shopping" button to the **Homepage**.

2) Mobile - 4 frames designed - Homepage, Product Details , Checkout page & Confirmation Page

