VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"JNANA SANGAMA" Belagavi-590018, Karnataka



Project Report on

"User Interface/User Experience Lab"

Submitted in partial fulfillment of the requirements for the degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

Submitted by

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

(An Autonomous Institution affiliated to VTU, Belagavi)

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the UI/UX project report is a bonafide work carried out by me, "Aditya Divakar" bearing USN "1BY23CS010", and submitted on time, during the year 2024-2025. It is certified that all topics and subtopics along with necessary illustrations, corrections and suggestions have been incorporated in this report.

signature of internal examiner

signature of external examiner

signature of cluster head Dr. Mahesh G

VISVESVARAYA TECHNOLOGICAL UNIVERSITY BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT YELAHANKA, BENGALURU-560119



DECLARATION

I "Aditya Divakar" (1BY23CS010), student of Fourth Semester BE, Department of Computer Science and Engineering, BMS Institute of Technology & Management, Yelahanka, Bengaluru declare that the Alternate Assessment Tool for UI/UX lab course provided by our respected teachers has been completed by me. This exercise has significantly enriched my skill set in designing and implementing various tools and techniques in the software provided to us. Furthermore, I pledge to continue practicing the course, ensuring that I constantly upskill myself by tackling new sets of problems. I understand the importance of persistent learning and commit to applying these skills in my future endeavors.

Signature of the Candidate
Aditya Divakar (1BY23CS010)
4th Semester, Dept. of CSE
BMS Institute of Technology & Management

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1. Design a logo for an e-commerce app:

Name logo:

https://www.figma.com/design/cVZIPWxvQqh3dk3CqkmeLP/Logo?t=2lJ0ub3Wq1gIjNJR-0



1. Set Up

- Open Figma and create a new file.
- Rename it (e.g., "Aditya Divakar Logo").

2. Create Letter "A"

- Use the Text Tool $(T) \rightarrow Type A$.
- Choose a bold font like Poppins Extra Bold.
- Increase size (150–200 pt), then right-click \rightarrow Outline Stroke.

3. Slice the "A"

- Use the Pen Tool (P) to draw a diagonal line across the "A".
- Use Boolean tools (Subtract or Divide) to split the "A".
- Color each part (e.g., black and dark grey).

4. Add Diagonal Slice

- Draw a thin parallelogram (using Pen or Rectangle Tool).
- Place it between the sliced parts.
- Fill with a light grey color.

5. Add Name Text

- Use Text Tool → Type ADITYA DIVAKAR.
- Use a clean, all-caps font (e.g., Poppins).
- Increase letter spacing (e.g., +100).
- Center it below the "A".

- 6. Align & Group
- Select all elements → Align Center.
- Group them (Ctrl/Cmd + G).

Exporting the Logo

- 1. Select the grouped logo.
- 2. In the right sidebar, click Export +.
- 3. Choose format: PNG, SVG, PDF, or JPG.
- 4. Set scale (e.g., 1x, 2x).
- 5. Click Export and save the file.

E-commerce logo:

https://www.figma.com/design/Qmro2uPNecgMzLOS3DCmhy/Nike-logo?t=P5lF8aasE2EDthZZ-0



1. Set Up

- Open Figma \rightarrow Create a new file.
- Rename it (e.g., "Nike Logo Recreation").

2. Create the Text

- Select the Text Tool $(T) \rightarrow Type$ NIKE.
- Use a bold, italic sans-serif font (e.g., Futura Condensed Extra Bold, Anton, or Arial Black Italic).
- Apply italic styling if not already slanted.

3. Add the Swoosh

- Use the Pen Tool (P) to draw a swoosh shape:
 - Start with a curved upward stroke and taper it off to a sharp point.
 - o You can trace over a reference image (lower opacity temporarily).
- Smooth the curves using Vector editing (double-click the path and adjust nodes).
- Fill the swoosh with black.

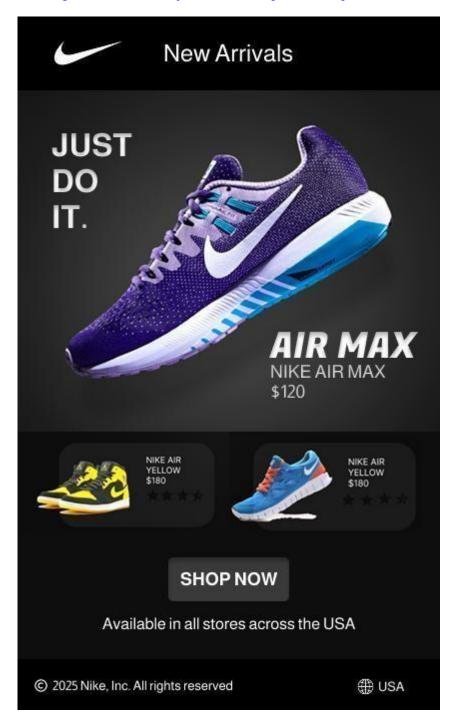
- 4. Align Elements
- Position the swoosh below and slightly overlapping the text.
- Adjust placement and size for balance and flow.
- Use Align Center if needed.
- 5. Group the Logo
- Select the text and swoosh \rightarrow Ctrl/Cmd + G to group.

Exporting the Logo

- 1. Select the grouped logo.
- 2. Go to the right sidebar \rightarrow click Export +.
- 3. Choose format: PNG (transparent), SVG, or PDF.
- 4. Set scale (1x, 2x, etc.).
- 5. Click Export and save

2. Design an email that showcases a promotional offer of the e-commerce app:

 $\underline{https://www.figma.com/design/aCfLmUXatHxsGjEcKsv3x2/Nike-promotional-poster?t=P5lF8aasE2EDthZZ-0}$



- 1. Set Up the Canvas
- Open Figma and create a new frame (e.g., 1080×1920 or 1080×1350 for poster size).
- Set a dark gradient background (black to dark grey).
- 2. Add the Top Header
- Draw a black rectangle at the top for the header bar.
- Add the Nike logo (import as an image or draw the swoosh).

- Add text: New Arrivals using a white, modern sans-serif font.
- 3. Insert the Main Shoe Image
- Import or drag a shoe image (e.g., purple Nike Air Max).
- Position it diagonally in the center-right of the frame.

4. Add "JUST DO IT."

- On the left of the shoe, use Text Tool (T) to type:
- Use white, bold uppercase font like *Montserrat* or *Roboto*.
- Align vertically with some letter spacing.

5. Add Product Info

- Below the shoe, add:
 - Product Name (e.g., AIR MAX) in bold white.
 - Subtext (e.g., NIKE AIR MAX) in light grey.
 - Price (e.g., \$120).

6. Add Bottom Shoe Carousel

- Create two rounded dark cards.
- Add shoe images (e.g., yellow and blue Nikes).
- Add name (NIKE AIR YELLOW), price (\$180), and 5-star icons.

7. Add "SHOP NOW" Button

- Create a grey rectangle with white bold text: SHOP NOW.
- Center it below the product carousel.

8. Add Footer

- Add copyright:
- © 2025 Nike, Inc. All rights reserved
- Add icons/text for location (USA) and globe.

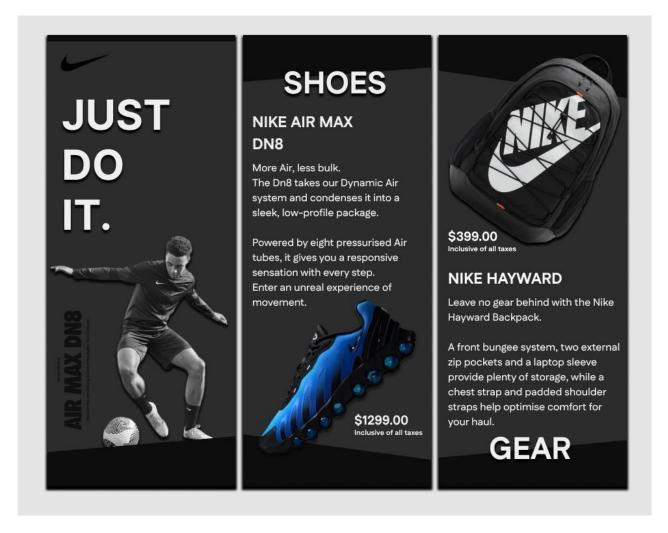
Exporting the Design

- 1. Select the entire frame.
- 2. In the right panel, click Export +.
- 3. Choose format: PNG (recommended), JPG, or PDF.
- **4.** Set size (1x, 2x) and click Export.

3. Design brochure that showcases different features of the e-commerce app:

Nike brochure:

https://www.figma.com/design/n0SMLf2EhOwtTGil7sZ36t/NIke-brochure?t=EkxpjIxJ9OYrbLFR-0



1. Set Up Canvas

- Open Figma \rightarrow Create a new file.
- Create a Frame (e.g., 1080×1350 px).
- Divide it into three vertical panels using rectangles (each ~360 px wide).
- Set dark backgrounds for each panel.

2. Left Panel (JUST DO IT)

• Use the Text Tool (T) to type:

Font: Times New Roman, Size: 14 pt, Color: White, Bold.

- Insert an action photo (e.g., player with ball), reduce opacity or blend.
- Add vertical side text: AIR MAX DN8 (rotate 90°, grey tone).
- Add a small Nike logo (import or draw swoosh).

3. Middle Panel (Shoe Details)

• Title text: SHOES (White, Bold).

- Subtitle: NIKE AIR MAX DN8 (Bold).
- Add the product description in regular Times New Roman, size 14:
- Import or drag the blue shoe image.
- Add price:

1299.00

Inclusive of all taxes

4. Right Panel (Backpack Info)

- Add the Nike backpack image at the top.
- Add price:

\$399.00

Inclusive of all taxes

- Title: NIKE HAYWARD
- Body text:
- At the bottom, bold title: GEAR

5. Final Touches

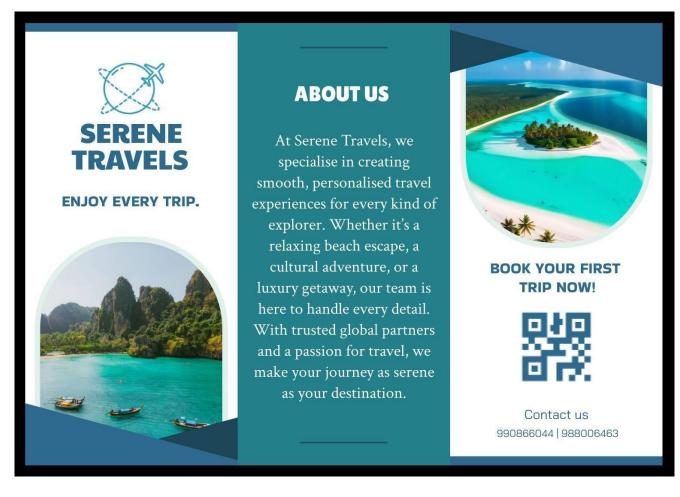
- Align all text and images properly.
- Maintain equal spacing and margins.
- Use white or grey tones for contrast and readability.

Exporting the Design

- 1. Select the full frame.
- 2. Click Export in the right panel.
- 3. Choose format: PNG or PDF.
- 4. Set size $(1x \text{ or } 2x) \rightarrow \text{Click Export.}$

Travel brochure:

https://www.figma.com/design/dGz5WzDjlA0Luh8rrKGQqY/Travel-brochure?t=EkxpjIxJ9OYrbLFR-0



1. Set Up the Canvas

- Open Figma → New File.
- Create a Frame (e.g., 1080×1350 px).
- Divide the frame into three vertical panels using rectangles (~360 px each).

2. Left Panel – Branding

• Insert a travel icon (use Figma plugins or upload SVG).

Font: Times New Roman, Size: 14 pt, Bold/Dark Blue.

• Add a circular image of a beach (clip it using a circle mask).

3. Middle Panel – About Us

• Add title text: ABOUT US (Bold, centered).

Font: Times New Roman, 14 pt, aligned left.

• Use a teal background (#2c7d86 approx.) and white text.

4. Right Panel – Call to Action

• Add a circular image of a tropical location at the top.

Bold, center-aligned.

• Add a QR code image (can use plugins or placeholder).

5. Final Adjustments

• Use consistent spacing and alignment.

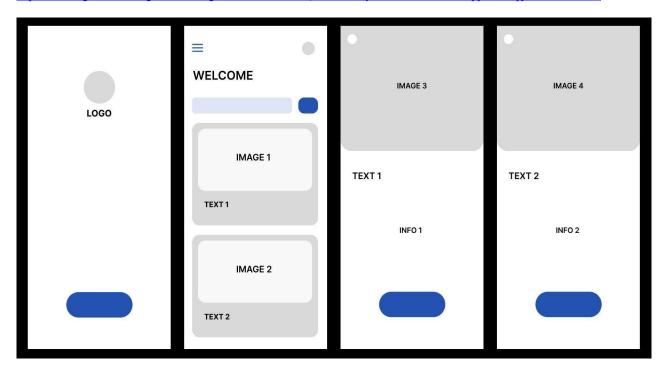
- Keep a white or light background for outer panels. Use rounded corners for images and uniform margins.

Export

- 1. Select the full design frame.
- 2. Click Export (bottom right panel).
- 3. Choose PNG or PDF format.
- 4. Set scale to 1x or $2x \rightarrow Click$ Export.

4. Create sketches and low-fidelity wire frames and experiment the user testing:

https://www.figma.com/design/OKBIhdNgJ2RAUwehbUTuRQ/Low-fidelity-wireframe---Travel-app?t=EkxpjIxJ9OYrbLFR-0



1. Setup Canvas

- Open Figma \rightarrow New File.
- Create a frame using the "**Phone**" preset (e.g., iPhone 13: 390×844 px).
- Duplicate the frame 4 times for each screen (total 5 frames including intro screen).

2. Screen 1: Splash Screen

- Add a **circle** for the logo (top center).
- Font: Times New Roman, 14pt, Centered.
- At the bottom, add a **rounded rectangle button** (fill: blue).

3. Screen 2: Welcome Page

• Top: Add a **hamburger icon** (3 lines).

Bold, Times New Roman, 14pt.

• Add two rectangles (for Image 1 & Image 2 placeholders).

Times New Roman, 14pt.

• Add a **search bar** style rectangle with a small blue circle/button.

4. Screen 3: Image Detail Page

• Top: Large rectangle for IMAGE 3.

Times New Roman, 14pt, vertically stacked.

• Bottom: Rounded blue button.

5. Screen 4: Next Detail Page

- Same layout as screen 3:
 - o IMAGE 4 placeholder.
 - o TEXT 2, INFO 2.
 - o Blue button at the bottom.

Design Notes

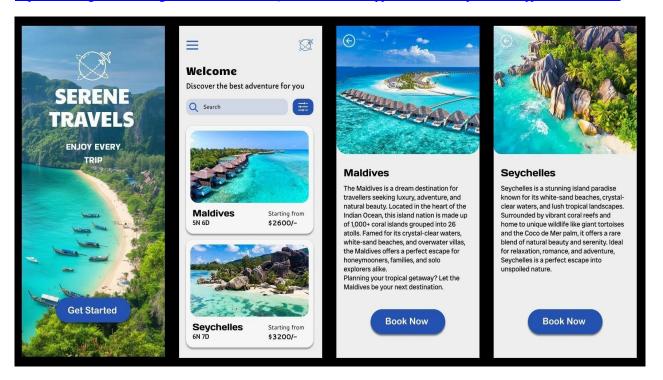
- Use consistent padding/margins (16px spacing is common).
- Apply corner radius ~12–16px for all images/buttons.
- Keep all font sizes fixed at 14pt, Times New Roman.
- Add Drop Shadows sparingly (buttons/images).

Export

- Select frames > Export as PNG or PDF (2x scale recommended).
- Use File > Export to share.

5. Create high fidelity mockups & prototypes from the wireframes:

https://www.figma.com/design/osuGFTt8bGU4akQ3eVCrxL/Travel-app?node-id=0-1&p=f&t=EkxpjIxJ9OYrbLFR-0



Screen 1: Splash Screen

- Background Image: Full-screen beach photo.
- Top Icon: Airplane in circle.
- Text:

sql

CopyEdit

SERENE TRAVELS

ENJOY EVERY TRIP

Font: Times New Roman, 14pt, centered, bold for titles.

Button: Blue rounded rectangle with

sql

CopyEdit

Get Started

Font: Times New Roman, 14pt, white text.

Screen 2: Destination List

• Header:

rust

CopyEdit

Welcome

Discover the best adventure for you

Both lines in Times New Roman, 14pt.

- Search bar: Rectangle with search icon on the right.
- Card 1:
 - o Image of Maldives.
 - o Text block:

bash

CopyEdit

Maldives

5N 6D

Starting from \$2600/-

All in Times New Roman, 14pt (bold for title).

Card 2:

bash

CopyEdit

Seychelles

6N 7D

Starting from \$3200/-

Same styling as above.

Screen 3: Maldives Details

- Top Image: Full width, curved corners.
- Destination Title:

nginx

CopyEdit

Maldives

Bold, Times New Roman, 14pt.

• Description Paragraph:

Body text: Times New Roman, 14pt, justified.

• Button: Blue, rounded with:

mathematica

CopyEdit

Book Now

White, Times New Roman, 14pt.

Screen 4: Seychelles Details

- Same layout as screen 3.
- Image: New image for Seychelles.
- Text:

nginx

CopyEdit

Seychelles

Bold, Times New Roman, 14pt.

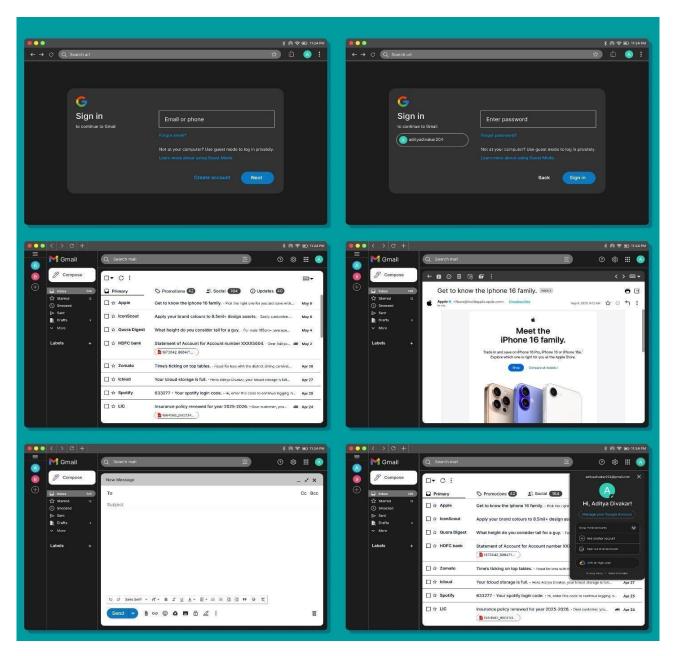
- Body paragraph: Times New Roman, 14pt.
- Button: Reuse the same blue button style.

Design Settings in Figma

- Font Family: Times New Roman (add manually if not available by default).
- Font Size: 14 pt for *all text*.
- Spacing: 12–16px padding between elements.
- Button Size: ~44px height, radius 20–24px.

6. Create a comprehensive mail application UI/UX design using figma, focusing usability and responsive layout:

https://www.figma.com/design/FzJEYv2fZhrR1PdRCjwR2J/Gmail-design?t=EkxpjIxJ9OYrbLFR-0



Step 1: Set Up the Figma File

- 1. Open Figma and create a new design file.
- 2. Set your canvas background to a teal color (similar to the one in the image).
 - o Right-click on canvas → Select "Background" → Choose a teal shade (e.g., #1AA6A1).

Step 2: Create the Browser Window Frames

- 1. Use the Rectangle tool (R) to draw six equal-sized rectangles (3 rows \times 2 columns).
 - o Size: approx. 1200x900px each (adjust as per need).
 - o Color: Dark gray (#1F1F1F or use eyedropper on screenshot).
- 2. Add rounded corners:

- o Select rectangle → Corner radius: 16
- 3. Add browser UI elements (tabs, address bar, buttons) using rectangles and circles.

Step 3: Add Text and Fields for Login Screens (Top Row)

- For the left window (Gmail email login):
 - o Use Text (T) to add: "Sign in", "Email or phone", etc.
 - o Add a rectangle to simulate input box.
- For the right window (Password screen):
 - o Duplicate the left frame and modify it with password entry text.

Step 4: Gmail Inbox and Email Content (Middle Row)

- Left middle: Simulate Gmail inbox layout.
 - o Add sidebar (rectangles + text: Inbox, Starred, Sent, etc.)
 - Use rows for emails (text + checkboxes).
- Right middle: Open email view.
 - o Use a large text block for the email content.
 - o Add Apple iPhone 16 image using a placeholder image rectangle.

Step 5: Compose Email and Profile View (Bottom Row)

- Bottom left: Compose window.
 - o Add input fields for To, Subject, and message body using rectangles and text.
 - o Include buttons like "Send".
- Bottom right: Show account dropdown overlay.
 - o Use rectangles and text to build user card (e.g., "Hi, Aditya Divakar").

Step 6: Add Icons and Details

- Use Figma plugins like Feather Icons or Material Design Icons to add:
 - Compose icon
 - Arrow buttons
 - o Lock, eye, attachment icons, etc.

How to Export Your Design

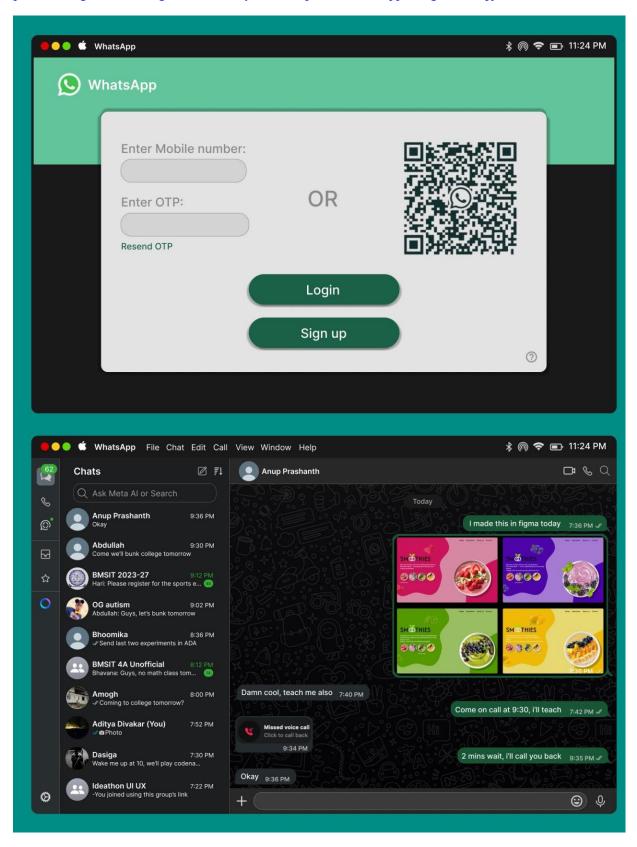
- 1. Select each frame or component you want to export.
- 2. In the right panel, scroll to Export section.
- 3. Click + to add export settings:
 - Format: PNG or JPG
 - o Size: 2x recommended for clarity
- 4. Click Export [Frame Name]
- 5. Save the files to your computer.

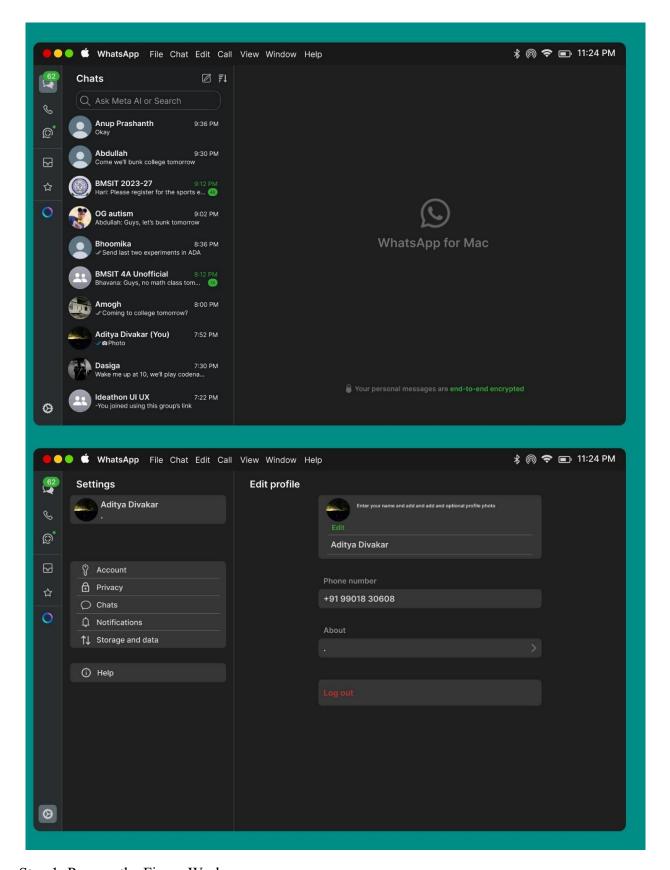
Optional: Combine Images into One Grid (as in your screenshot)

- Create a 3x2 layout in Figma and place your six frames accordingly.
- Use Auto Layout for neat spacing.
- Export the whole frame as a PNG for Word or presentation use.

7. Design a functional chat interface prototype in figma showcasing the complete messaging experience from contact list to message delivery confirmation:

https://www.figma.com/design/N4h985VJ0y4HLDfPrpSuT2/Whatsapp-design?t=EkxpjIxJ9OYrbLFR-0





Step 1: Prepare the Figma Workspace

- 1. Open Figma.
- 2. Create a new design file.
- 3. Set your canvas background to a dark teal (#003B3B or use eyedropper from the image).

Step 2: Create Window Frames (Mac Style)

- Draw 4 browser windows (2 rows × 2 columns).
- Use R (Rectangle tool):
 - \circ Size: 1200×800 px each.
 - o Corner Radius: 16
 - o Fill: #1F1F1F (dark gray)
- Add top macOS-style title bar:
 - o Circles (red, yellow, green) on the left
 - o Use Ellipse tool (O) for buttons

Step 3: WhatsApp UI Designs

Top Left – WhatsApp Login Screen

- Add:
 - WhatsApp logo and name (top left)
 - o Rectangular card in center with white background and rounded corners
 - o Input boxes for:
 - Mobile number
 - OTP
 - o "Login" and "Sign up" buttons (rounded, green #128C7E)
 - Divider with "OR"
 - o QR Code image (place a placeholder rectangle or use Figma Plugins like *Iconify* to insert a QR icon)

Top Right – Chat List View (No Active Chat)

- Left Sidebar:
 - contact avatars, names, and message previews (stacked vertically)
 - Search bar at top ("Ask Meta AI or Search")
- Right panel:
 - o Gray background with WhatsApp logo and "WhatsApp for Mac"
 - Add end-to-end encryption note at the bottom

Bottom Left – Chat View (Active Conversation)

- Left Sidebar (same as above)
- Right Panel:
 - o Chat bubbles: green for sent, gray for received
 - Add message timestamps
 - o Insert a square image in the chat (replicating the food card collage)
 - Message input area at bottom with icons

Bottom Right – Settings → Edit Profile

- Left Sidebar:
 - o List items: Account, Privacy, Chats, etc. with icons
- Right Panel:
 - o Profile section with:
 - Profile photo
 - Name
 - Phone number
 - About
 - Logout button

Step 4: Add Text and Icons

- Use T to insert text (e.g., names, buttons, instructions).
- For icons (chat, search, settings, back, attach, mic):
 - Use plugins like:
 - Feather Icons
 - Material Design Icons

Step 5: Color Palette

Element Color
Background #1F1F1F
Sidebar Gray #2A2A2A
Chat Bubble Green #25D366
Button Green #128C7E
Text White #FFFFFF
Muted Text #AAAAAA

Exporting Your WhatsApp UI Design

- 1. Select the full frame or specific sections.
- 2. In the right panel, scroll to Export.
- 3. Click the "+" icon to set format:
 - o PNG (preferred for clarity)
 - o Size: 2x (for high resolution)
- 4. Click Export [frame name] and save.

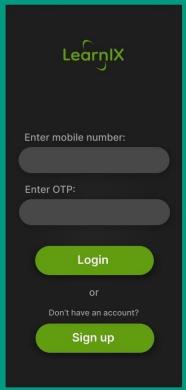
Combine into a Grid Layout (Optional)

- Create one large frame and arrange all four designs (2x2 layout).
- Use Auto Layout or manually align with padding (e.g., 60px between frames).
- Export the whole layout as PNG for presentations or Word insertion.

8. Create a design system for an e-commerce app using grid and spacing, typography system, and UI elements like icons, images, buttons, inputs, cards, search bar, etc:

https://www.figma.com/design/mq4a6tFwsc82OnFtX1VcZq/EdTech-app?t=EkxpjIxJ9OYrbLFR-0

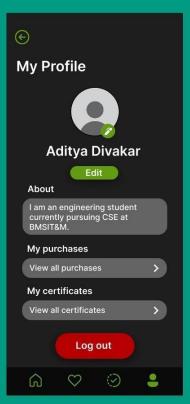












Step 1: Set Up Your Figma Workspace

- 1. Go to Figma.
- 2. Click New Design File.
- 3. In the canvas:
 - Use Frame Tool (F).
 - o Choose Phone > iPhone 13/14 Pro size $(393 \times 852 \text{ px})$.
 - o Create 6 screens arranged in two rows.

Step 2: Screen Layouts

Screen 1: Splash / Welcome Screen

- Add logo: Use Text for "LearnIX" with green (#A3D900) accent.
- Subtitle: *Smarter learning starts here*.
- "Get Started" button:
 - o Rounded rectangle, green fill (#A3D900), white bold text.

Screen 2: Login

- Use the same logo at top.
- Add two Input Fields: Mobile number and OTP.
- Below:
 - Login button (Green)
 - o "OR" separator
 - o Sign up button (Outlined or same style)

Screen 3: Home Dashboard

- Welcome message with user's name.
- Search bar: Rounded, gray fill, search icon inside.
- Continue Learning card:
 - Course preview (image, title, progress bar)
- Curated Courses: Two small cards in a horizontal scroll
- Bottom Navigation Bar:
 - o Icons: Home, Heart, Progress, Profile

Screen 4: My Courses

- Top title: My Courses
- Course Card:
 - o Course title, image, progress bar
 - o "Resume" button
- List of modules below (with checkmarks)

Screen 5: My Progress

- Top: Title bar
- Grid layout:
 - Courses completed
 - Ongoing & Upcoming courses
- Progress Bar: 75%
- Course history:
 - o Cards with image, title, date

Screen 6: Profile

- User avatar (placeholder)
- Name: Aditya Divakar
- "Edit" button below
- About text box
- Buttons:
 - View purchases
 - View certificates
- "Log out" button (Red)

Step 3: Colors & Fonts

Element Color

Background #1C1C1C

Primary Green #A3D900

Button Text #FFFFF

Text (Body) #FFFFFF
Inactive Icons #888888

Progress Bar #A3D900 (filled), #444444 (track)

Font: Use Inter or Roboto for a modern look

Text Styles:

Headings: Bold, 20–24 pxBody: Regular, 14–16 px

Step 4: Components & Icons

Use Figma plugins like:

- Material Design Icons
- Feather Icons
- Heroicons

Components to create:

- Button (Filled & Outlined)
- Input Field
- Progress Bar
- Course Card
- Bottom Nav Icon Set (Active + Inactive)

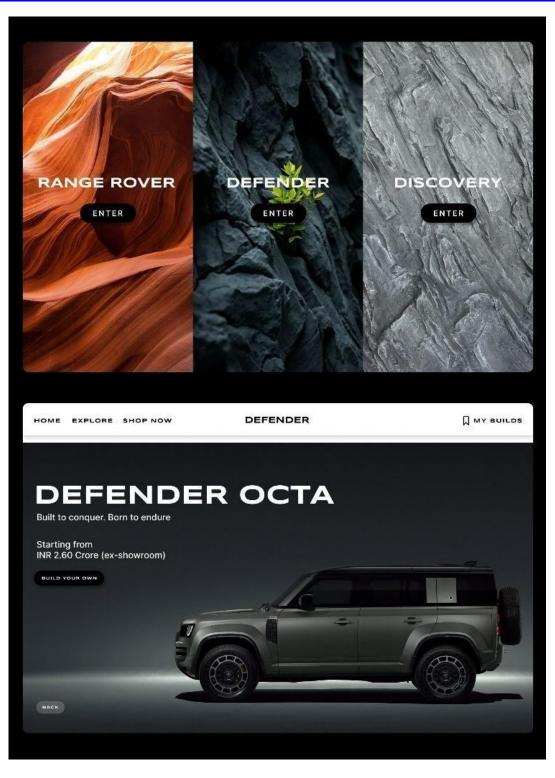
Step 5: Exporting Your Design

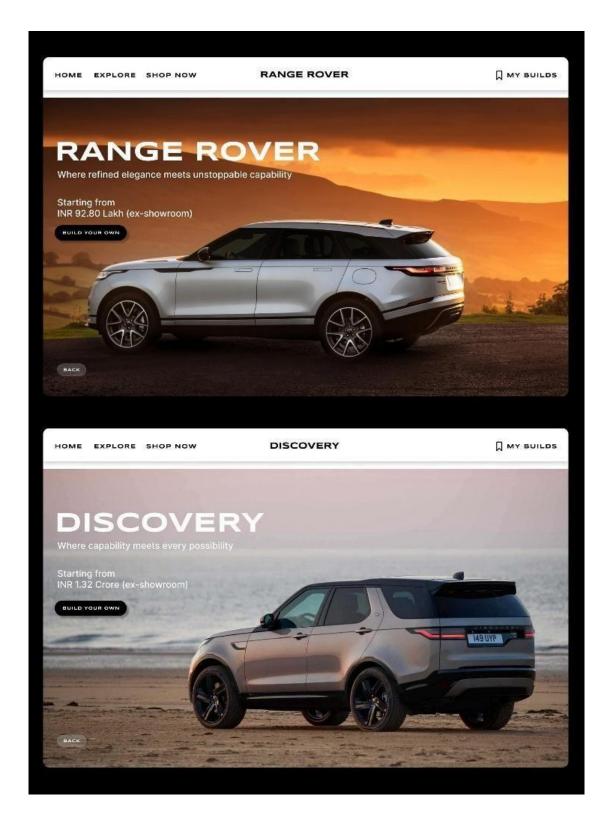
- 1. Select a screen or frame.
- 2. On the right sidebar, go to Export section.
- 3. Click +, choose:
 - o Format: PNG or JPG
 - o Scale: 2x for high-res
- 4. Click Export [frame name]
- 5. Save all 6 screens and insert into Word.

9. Open ended experiment:

Car website design:

 $\underline{https://www.figma.com/design/OLQI3UOpOmthPiZXFzbYiR/Land-Rover-website?t=EkxpjIxJ9OYrbLFR-0}$





Step 1: Figma Setup

- 1. Go to Figma.
- 2. Click New Design File.
- 3. Use Frame Tool (F) \rightarrow Desktop $> 1440 \times 1024$ px.
- 4. Create 4 frames (screens), laid out in a 2x2 grid.

Screen Descriptions & Elements

Screen 1: Landing Page (Model Selector)

• 3 vertical sections (equal width):

- Background images: sandstone, stone with green leaf, and textured rock.
- Centered titles:
 - RANGE ROVER
 - DEFENDER
 - DISCOVERY
- "ENTER" button for each (white text, black transparent background)

Style

- Font: Bold, Sans-serif (e.g., Montserrat or Roboto)
- Text color: White (#FFFFF)
- Button style: Rounded rectangle, 40% opacity black background, white border

Screen 2: Range Rover Details

- Header Navbar:
 - o Left: HOME, EXPLORE, SHOP NOW
 - o Right: MY BUILDS icon
 - o Font: Semi-bold, all caps
- Main Content:
 - o Background image: White Range Rover at sunset
 - o Title: RANGE ROVER (bold, large size)
 - o Subtitle: "Where refined elegance meets unstoppable capability"
 - o Price: Starting from INR 92.80 Lakh (ex-showroom)
 - o Button: BUILD YOUR OWN (black fill, white bold text)
 - Small BACK button at bottom left

Screen 3: Defender Details

- Navbar: Same as above
- Background: Defender Octa in studio lighting (dark)
- Text:
 - o Title: DEFENDER OCTA
 - o Subtitle: "Built to conquer. Born to endure"
 - o Price: Starting from INR 2.60 Crore (ex-showroom)
- Button: BUILD YOUR OWN
- Back button: Bottom-left

Screen 4: Discovery Details

- Navbar: Same layout
- Background: Discovery on a beach
- Text:
 - Title: DISCOVERY
 - o Subtitle: "Where capability meets every possibility"
 - Price: Starting from INR 1.32 Crore (ex-showroom)
- Button: BUILD YOUR OWN
- Back button: Bottom-left

Colors & Fonts

Element Style

Backgrounds Full-bleed images

Font Sans-serif (e.g., Roboto)
Title Text White, Bold, 48–64 px
Subtitles/Prices White/Grey, 20–24 px
Buttons Black bg, white text
Navbar Text Black, All caps

Element Style

Icons Use Feather or Heroicons

Components to Create

- Navbar (Reusable)
- Model Card (used in landing page)
- Details Section (Image + Info Block + Button)
- Back Button (Bottom left corner, circular or text)

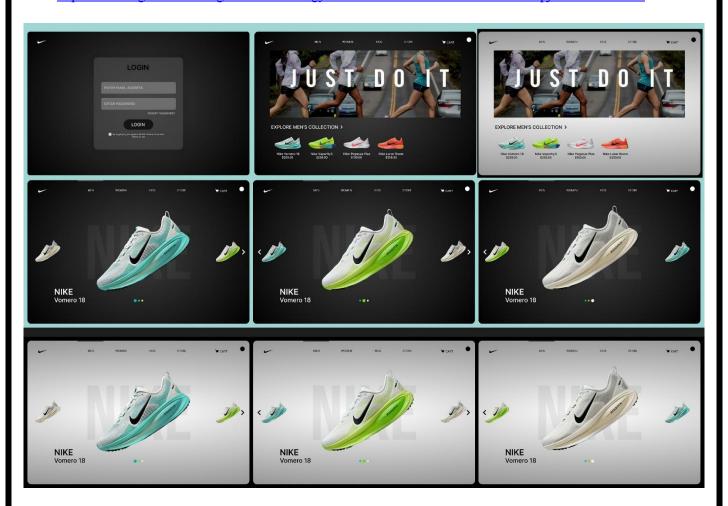
Step 5: Exporting Screens

- 1. Select a screen.
- 2. In the right panel, scroll to Export.
- 3. Set format to PNG or JPG.
- 4. Choose 2x for high quality.
- 5. Click Export \rightarrow Save each screen.

10. Create a generic prototype of any application both in web vs app:

Nike website:

https://www.figma.com/design/4r4oJPA4UGgyLT9SCArXP3/Nike-animation?t=EkxpjIxJ9OYrbLFR-0



1. Set Up Your Canvas

Open Figma and create a new frame (Desktop or custom size: 1440×1024).

Name the frame: Nike Shoe UI.

2. Create the Login Page (Top Left)

Draw a dark background rectangle over the entire frame (#1E1E1E).

Add a centered grey card for the login form (use rounded corners).

Add 2 text fields:

Email and Password placeholders (use Poppins or Roboto, size 14–16px).

Add a Login button (bold text, rounded button).

Add a "Forgot password?" link under the password field.

Insert Nike shoe thumbnails below the login box.

3. Create Home Page (Top Center & Right) Copy the background from the login page.

Add a top navbar with:

Nike logo (left), "MEN | WOMEN | KIDS | STORE" (center), cart icon (right).

Add a large banner image (people running, full-width).

Overlay "JUST DO IT" in bold white text.

Below the banner, add a row of featured shoes with image, name, and price.

4. Create the Shoe Carousel Pages

Use one frame per shoe variant.

Background: dark gradient or light grey (match image).

Center a large Nike Vomero 18 shoe image.

Add left/right arrows on each side (use chevrons/icons).

Place 2 smaller shoe thumbnails on either side (for rotation effect).

Add the shoe name and model below the main shoe (e.g., Nike Vomero 18).

Add 3 small pagination dots at the bottom.

Tip: Use Component and Variants for each shoe to enable easy swapping.

5. Navbar for All Pages

Create a component for the top navigation bar.

Add it to all screens (MEN, WOMEN, KIDS, STORE, CART).

Ensure consistent spacing and font across all pages.

6. Add Interactivity (Optional)

Use Prototype Mode to connect arrow buttons to switch between shoes.

Add hover states to buttons and navbar links.

7. Exporting Assets

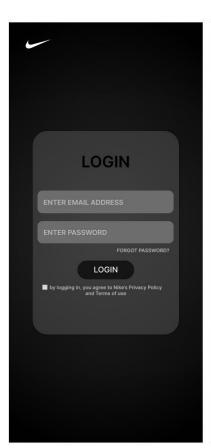
Select the frame \rightarrow Right-click \rightarrow Export.

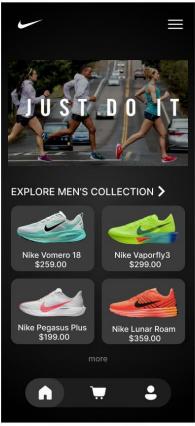
Choose format: PNG, JPG, or PDF.

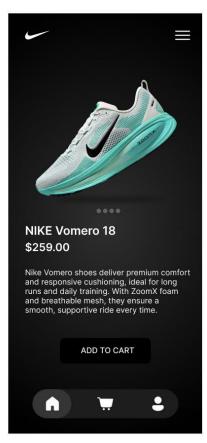
Click "Export" and save.

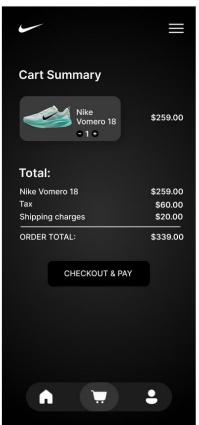
Nike App:

 $\underline{https://www.figma.com/design/NuN1U8MenDt5n4957VTUoO/Nike-app?node-id=0-1\&p=f\&t=Bzp5vp6jIoN9yPt7-000/Nike-app?node-id=0-1&p=f\&t=Bzp5vp6jIoN9yPt7-00-1&p=f\&t=Bzp5vp6jIoN9yPt7-00-1&p=f\&t=Bzp5vp6jIoN9yPt7-00-1&p=f\&t=Bzp5vp6jIoN9yPt7-00-1&p=f\&t=Bzp5vp6jIoN9yPt7-00-1&p=f\&t=Bzp5vp6jIoN9yPt7-00-1&p=f\&t=Bzp5vp6jIoN9yPt7-00-1&p=f\&t=Bzp5vp6jIoN9yPt7-00-1&p=f\&t=Bzp5vp6jIoN9yPt7-00-1&p=f\&t=Bzp5vp6jIoN9yPt7-00-1&p=f\&t=Bzp$

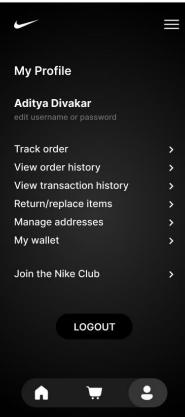












1. Setup Mobile Frame

Open Figma \rightarrow New Frame \rightarrow Select Phone Frame (iPhone 14 or size 390×844).

Rename your frame: Nike Mobile UI.

Set background: Dark grey/black (#1A1A1A).

2. Login Screen (Top Left)

Add Nike logo at top-left.

Create a centered Login box (rounded rectangle).

Add two input fields: Email & Password (use grey background).

Below password field, add "Forgot password?" link.

Add a Login button (bold, white on black).

Add legal text: "By logging in, you agree...".

3. Home / Product Grid (Top Center)

Add a Nike logo top-left and hamburger menu top-right.

Insert a full-width banner image (runners) with white "JUST DO IT" text.

Below it, add title: "Explore Men's Collection".

Use a 4-product grid:

Each card: image, name (Nike Vomero 18), price.

Add bottom navigation bar:

3 icons: Home, Cart, Profile (use stroke icons, white on black).

4. Product Details Page (Top Right)

Use same top bar and nav bar.

Center the shoe image with subtle drop shadow.

Below the image:

Name: Nike Vomero 18

Price: \$259.00

Description text (smaller, grey): key features, comfort, performance.

Add "Add to Cart" button (black background, white text).

5. Cart Summary Page (Bottom Left)

Top bar same as others.

Show shoe card with name, image, price, quantity icon.

Add price breakdown:

Product cost, Tax, Shipping.

Total: bold Order Total: \$339.00

Add "Checkout & Pay" button.

6. Order Summary Page (Bottom Center)

Top bar and nav bar same.

Show "ORDER PLACED" in bold.

Highlight shoe image in green-bordered box.

Text: "Arriving on or before 12/06/2025".

Add "Continue Shopping" button.

7. Profile Page (Bottom Right)

Top bar: Nike + hamburger icon.

Section title: "My Profile".

Username: Aditya Divakar

Below: List of actions:

Track Order, View Order History, Return Items, Manage Address, Wallet, Join Nike Club

Add Logout button at the bottom (black with white text).

8. Finishing Touches

Use consistent font: Poppins or Roboto.

Font sizes:

Headings: 18–20px

Body: 14–16px

Icons: use Figma plugins like Feather Icons or Material Icons.

Create components for repeated elements (nav bar, cards, buttons).

9. Exporting

Select frame \rightarrow Right-click \rightarrow Export Frame.

Format: PNG or PDF.

Export each screen separately for mobile previews.