Deccan Education Society's

Navinchandra Mehta Institute of Technology and Development

CERTIFICATE

This is to certify that <u>Parth Sanjay Chaugule</u> of M.C.A. Semester II with Roll No.<u>C22022</u> has completed practical of <u>User Interface Lab</u> under my supervision <u>Dr. Sulakshana Vispute</u> in this college during the year 2022 -2023.

| CO | R1 | R2 | R3 | R4 | R5 |
|-----|--------------|--|---|----------------|--|
| | (Attendance) | (Performance during lab session) | (Innovation in problem solving technique) | (Mock Viva) | (Variation in implementation of learnt topics on projects) |
| CO1 | | | | | |
| CO2 | | | | | |
| CO3 | | | | | |
| CO4 | | | | | |

Practical-in-charge

Head of Department
MCA Department
(NMITD)

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DES'S NAVICHANDRA MEHTA INSTITUTE OF TECHNOLOGY AND DEVELOPMENT

UI Project Title: - Group Members:

| Roll Number | Name of student |
|---------------|-------------------|
| <u>C22006</u> | Kaivalya V. Arvat |
| <u>C22066</u> | Muhammad Khilji |
| C22062 | Medha Khairnar |
| C22022 | Parth Chaugule |

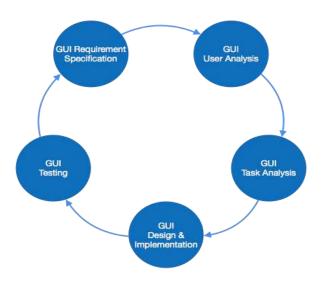
Project Guide Name:

Dr. Sulakshana Vispute

Experiment Number 1

Introduction to UI life cycle and UI tools.

1. Explain UI Life cycle.



- **GUI Requirement Gathering** The designers may like to have list of all functional and non-functional requirements of GUI. This can be taken from user and their existing software solution.
- User Analysis The designer studies who is going to use the software GUI. The target
 audience matters as the design details change according to the knowledge and
 competency level of the user. If user is technical savvy, advanced and complex GUI
 can be incorporated. For a novice user, more information is included on how-to of
 software.
- Task Analysis Designers have to analyze what task is to be done by the software solution. Here in GUI, it does not matter how it will be done. Tasks can be represented in hierarchical manner taking one major task and dividing it further into smaller subtasks. Tasks provide goals for GUI presentation. Flow of information among sub-tasks determines the flow of GUI contents in the software.
- GUI Design & implementation Designers after having information about requirements, tasks and user environment, design the GUI and implements into code and embed the GUI with working or dummy software in the background. It is then self-tested by the developers.
- **Testing** GUI testing can be done in various ways. Organization can have in-house inspection, direct involvement of users and release of beta version are few of them. Testing may include usability, compatibility, user acceptance etc.

2. Explain steps in a common UI design.

Three main stages of the user interface design:

1. User Research :-

The goal is to define who the customers of your product are and how they are going to use it. At this point, you should explore:

- I. User's needs, challenges, and problems;
- II. User types, their experience, level of knowledge and skills; III. What activities they can do using your system.

This stage is required in all software development projects and in all methodologies. If you have already had all this information you are ready to start the user interface design. If the information about all the points above is inconsistent or incomplete, then there are a lot of risks that your attempt to design the user interface won't be successful.

Suppose that important information about the users and the product requirements has been successfully gathered. Now we are ready to start the designing process.

2. Design and Prototyping:-

A good way is to start from the simple sketches and low-fidelity wireframes and to continue with high-fidelity wireframes, mockups, and prototypes.

Wireframes

A wireframe is a sketch of the system to be built. Wireframes should clarify exactly what elements realize the different features on all pages or screens of a future product but without full details. The actual screen design will be produced at a later stage by referencing the wireframe.

The wireframing stage doesn't require a lot of time and efforts, but it can come in handy when designer communicates with customers, users, project team, as it allows them to visualize first ideas more easily when he or she just describes them verbally. Wireframes can easily be revised or changed. It helps to do all the process more cost-effective.

Therefore, wireframes should come first. What's next? It depends on the type of software product that is going to be produced. If your product is a business app with many business processes, users' types, and features, then it probably would be very important to build the prototype at the next stage after wireframes.

Prototypes

A prototype, in this case, is a semi-functional layout that can give a high-fidelity preview of the actual app or website user interface (front-end) functionality. While the prototype might not have full functionality, it generally gives customers and/or endusers an ability to click around the elements of the interface and simulate the way the app will actually work. Prototypes may or may not include completed design elements. At this stage, we can demonstrate and discuss how the element s and features would work. It helps to test the ideas and make some changes at the early stages of the project.

After wireframing and prototyping we can focus on the visual design of all elements.

Mockups

To produce the mockups after reviewing the wireframes (but not instead of the wireframes) is the right decision. The mockup model demonstrates all the graphics, typography, colors and other page elements. Mockups are generally just images.

3. Evaluation:

The evaluation should be included in all stages of the design process. Its major purpose is to assess the quality of design, analyze how it fits users, meets their needs. After several series of iterations, sketches, wireframes, mockups, prototypes, discussions, brainstorming sessions with the stakeholders, end-users, and project team, the probability of creating a compelling user interface significantly increases. The success is knocking on the door.

3. Explain the Principles of Consistency and Standards in User Interface Design.

As you design the user interface, it is important to keep in mind the interactions that take place between the human cognition and the screen you're designing for. Making things easier for your users means not forcing them to learn new representations or toolsets for each task.

Reducing the length of the thinking process by eliminating confusion is also a sure bet when it comes to improving user experience. Consistency limits the number of ways actions and operations are represented, ensuring that users do not have to learn new representations for each task.

Further, establishing design norms like following platform conventions allow users to complete new tasks without having to learn a whole new toolset. This may sound like a simple concept, but there are many examples out there that exhibit a lack of consistency in their designs. One such example that portrays this issue is the website for Xfinity by Comcast Corporation, an American mass media company.

In their website, not only is the secondary menu inconsistent almost every time the user clicks into another page, but it is also inconsistent for the primary menu as well.Let's take a look and compare the three different pages of the website: Homepage, My Xfinity, and TV.

4. List various UI tools.

Pencilproject:

What is Pencil?

Pencil Project is a useful GUI prototyping tool that equips creative individuals to lay out, sketch, analyze and finalize their ideas using a wide range of elements, including common shapes, basic web elements, Sketchy GUI, stencils and more.

These can then be exported in PNG, SVG, HTML, PDF and ODT file formats for applications in various development domains with an artistic yet technically sound plan, ready for finishing.

Features of Pencil

Easy GUI Prototyping: Pencil provides various built-in shapes collection for drawing different types of user interface ranging from desktop to mobile platforms. Starting from 2.0.2, Pencil is shipped with Android and iOS UI stencils pre-installed. This makes it even easier to start protyping apps with a simple installation. Popular drawing features are also implemented in Pencil to simplify the drawing operations.

Built-in Shape Collections: Starting from 2.0.2 Pencil has even more shape collections included by default. The list of built-in collections now includes generalpurpose shapes, flowchart elements, desktop/web UI shapes, Android and iOS GUI shapes.

Diagram Drawing Support: Pencil now supports connectors which can be used to "wire" shapes together in a diagram. A collection of flowchart shapes are also available for drawing diagrams.

Exporting to Different Output Formats: Pencil supports outputing the drawing document into different types of formats. You can have your drawing exported as a set of rasterized PNG files or as a web page that can be delivered to the viewers. Pencil also supports exporting documents into popular formats including OpenOffice/LibreOffice text documents, Inkscape SVG and Adobe PDF.

Cost

• Pencil Project is free and open-source for all.

Wireframe.cc:

Wireframe.cc is a minimalist web app for instantly creating wireframes. It provides two types of templates for creating wireframes in a browser or mobile interface. This can help users to create page schematics for websites or mobile apps.

This web app does not require any complex configurations and all you have to do is to sketch out your ideas on a virtual drawing board. While this web app is not as elaborate as Wireframe Stencils for PowerPoint or even the options within Microsoft PowerPoint which allow making wireframes, however, it is a good web app for instantly sketching out your ideas online.

Who is Wireframe for?

- Wireframes are for whoever needs them. This might include:
- Stakeholders who want to see the latest designs going in to productions
- Users, for user testing and usability testing
- Developers, who are working on the engine of what you're designing

Cost

• Basic Version free. Premium Version (Solo) - \$16/month (\$144/year)

Features of Wireframe

- Super Minimal Interface: Wireframe.cc offers a clutter-free environment instead of countless toolbars and icons that we all know from other tools and apps.
- Click and Drag to Draw: Creating elements of your wireframe couldn't be easier. All you have to do is draw a rectangle on the canvas and select the stencil type that will be inserted there. You can do that by dragging your mouse across the canvas and selecting the option from a pop-up menu.
- Limited palette: Wireframe.cc can help you keep your wireframes simple by offering a very limited palette of options. That applies to color palette and number of stencils that you can choose from.

- Context sensitive UI: Most parts of the UI are presented to you only when you need them. It is possible due to the unique drawing mechanism. The list of stencil elements is only available just before inserting an element.
- Annotate with ease: If you want to be sure that your message gets through you can always annotate your wireframe.

Invision:

What is Invision?

- InVision is a prototyping, collaboration and workflow tool.
- InVision gives you clarity, collaboration, and control of everything you need to power your design process.
- It allows you to efficiently and simply create interactive mockups for your wireframes and designs.
- When you have completed adding all the pages and elements to your prototype you can then share it with your team or clients for feedback.

Features of Invision

- Create rich interactive prototypes: A big part of our design process is validation and nailing the details. InVision lets us iterate quickly, elevate quality, and ship fast.
- Seamlessly communicate, gather feedback, and move projects forward: InVision allows you to collaborate, experiment, and test much more effectively and efficiently.
- Explore your team's best ideas on a digital whiteboard: Freehand makes it a breeze to sketch, draw, wireframe, and get instant feedback on work-in-progress designs.
- Design: Quickly turn ideas into powerful screen designs with intuitive vector-based drawing and flexible layers.
- Prototype and animate: Effortlessly animate transitions and add microinteractions to transform your static screens into working prototypes.

Cost

• Basic – free forever. Starter - \$15/month.

Weld:

| Weld is an online tool for creating functional web services and mobile apps, without |
|--|
| coding. |
| Draw, drag and drop until it looks the way you want. |
| Add interactivity and animations. |

 \square Publish on your existing website, as a new website, or as a mobile app – all with a single click.

Who is Weld for?

- "Who is Weld for?" is a question as wide as "Who is programming for?". We begin with marketers, but also publicists, entrepreneurs, designers, and schools will be using Weld. Weld should be where every digital idea begins.
- We believe that in 10 years, a lot more people will be creating software. But few of them will be *coding*.

• Here's the current development process for an app or service:

- Define how it should *work* (interaction design).
- Define how it should *look* (visual design).
- Implement it in code.
- Publish it to a platform.
- Test it and analyze the results.
- Repeat the process.

How we build Weld?

- The Weld product: Simple, Playful, Beautiful
 Our core mantra when building the Weld product is:
- Simple, not complicated.
- Playful, not strict. Leave room for experimentation and playfulness.
- Beautiful, not plain. Dare to stand out, break the status quo.
- Weld's growth: Create, Share, Inspire We

believe the foundation of our growth is:

- Create: make sure great projects are built.
- Share: ensure these great projects gets visibility. •

Inspire: this in turn will inspire new creators.

- Cost
- Basic- free forever, Pro- \$16.5/month (yearly billing based)
- Coding
- Not Available **Figma**:

What is Figma?

Figma is the first interface design tool based in the browser, making it easier for teams to create software. Never upload, download, or worry about versions again, Present

and prototype in the same tool where you design. One single source of truth for design files.

- Who is Figma for?
- Figma is an easy-to-use platform which can be used by all people.
- Features
- **Prototyping:** Stay in one tool for your design, prototyping and communication.
- **Powerful editing tools:** Fast and powerful, Figma has the tools you need to get your work done.
- **Built for UI:** A better way to create digital products.
- Team libraries: Create design systems with linked UI components the whole team can use.
- Getting work into production: Reduce the friction of turning visual concepts into code.
- Built for teams: The flexibility and controls you need to scale Figma for your team.
- Cost
- Basic Free forever. Professional \$12/month (yearly) and \$15/month (monthly).
- Coding
- Available

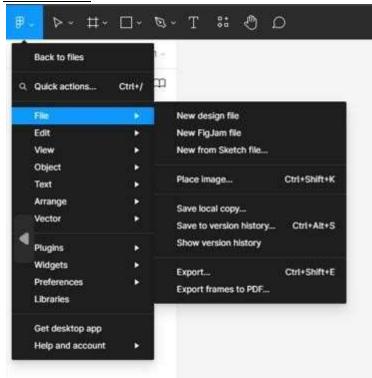
Experiment Number 2

Study of Figma Tools:Frames, Images, Text tool, and Font Styles, Localization feature, Grid Layouts and Boolean operations.

Add information about each tool with screenshot Stepwise answer is expected for each feature.



Main Menu



The **toolbar**, located at the top of the Figma editor, provides tools for adding objects on the canvas and moving them around. There are also tools for collaboration and review.



2.

Move Tools

When you open files in the Editor, Figma will select the Move Tool V by default.

The Move tool allows you to select and reorder layers in the Layers Panel, or move objects around on the canvas.



Region Tools(FRame And Slice Tools):

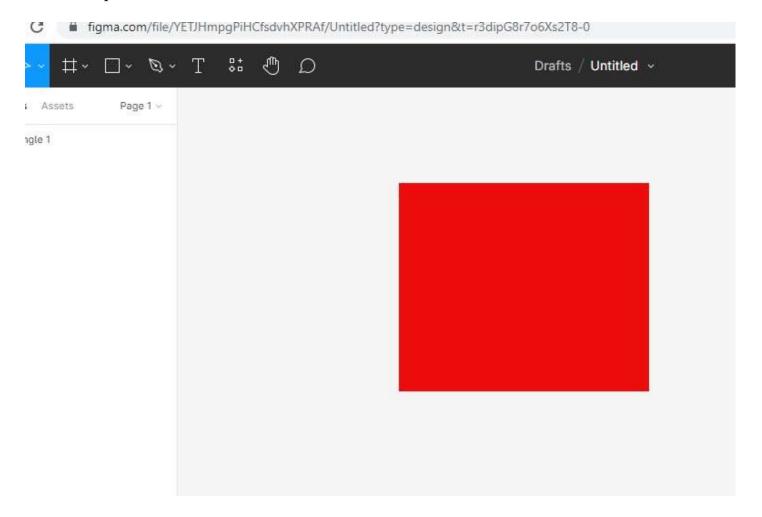
This tool is Used to create frame with your own dimention.

The Slice tool allows you to specify a region of the screen you want to export.



4.

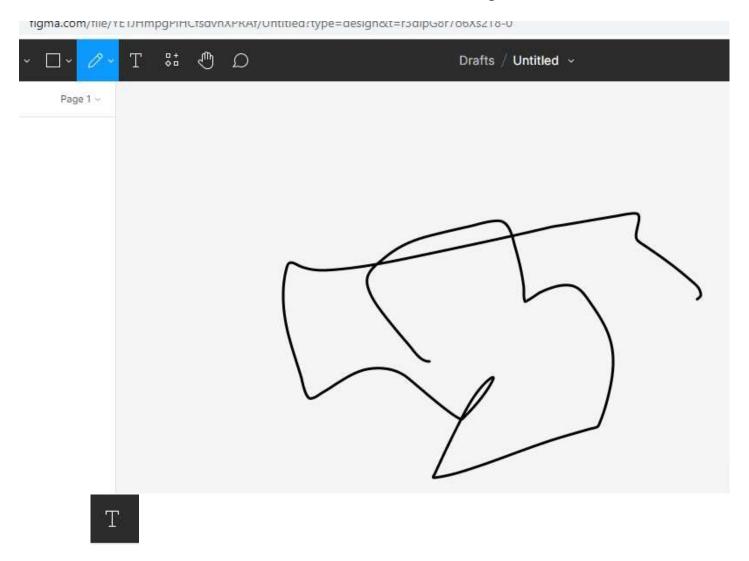
Shape Tools



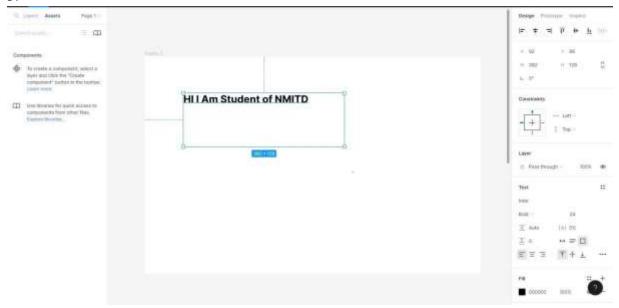
Shape Tool Allows You to Create number of prebuilt shapes that you can draw Rectangle,Line,Arrow Shift,Ellipse,Polygon,Star,Place Image



Creation Tools(Pen & Pencil Tool)
This Tool Allow You To draw line and free hand drawing



Text



This Tool Is allowed to make textbox and add text into Ui with various text properties option



Resource

Used To add external Plugin and Library



Hand Tool:

The Hand Tool allows you to click around within a file without accidentally activating hover outlines, making selections, or moving objects.



- -

Add Comment

The Comment tool allows you to quickly exchange ideas with collaborators. Use comments to respond to feedback, tweak your designs and iterate faster - all from the original design file.



Create Component:

Components are elements that you can reuse across your designs. They help to create and manage consistent designs across projects. Click the Create component icon to create a Component out of your selection.



Use As Mask:

Masks let you show or hide specific portions of a layer or object. Click the Mask icon to create a mask out of the current selection. When you create a mask, Figma will place every layer within that selection inside a Mask group. Figma will use the outline of the current layer to determine what you can see of any layers underneath.



Present

Click the Present icon to open the file in Presentation View. This lets you preview your designs and interact with any prototypes you've created.

13.

Zoom/View Option:

Use to Zoom in or Zoom Out Project



Share:

Used To manage access to your File

Experiment Number 3

Project Proposal and Requirement Gathering (Choose the project).

Project Name: Spice paradice(food Ordering App)

The growing number of restaurants makes restaurant development more competitive. Therefore, all restaurants keep improving their quality of service; one of the services is delivery order. Delivery order service offered by a number of restaurants is by making order through mobile phone. By following the technology development, some popular restaurants offered application as a choice for making orders in online mode.

Spice Paradise is a dynamic and user-friendly food ordering website designed to provide customers with a convenient and enjoyable online food ordering experience. The website aims to cater to individuals who crave delicious and authentic meals from various cuisines, delivered right to their doorstep.

Key Features:

User-friendly Interface: Spice Paradise boasts a visually appealing and intuitive interface that ensures a seamless browsing and ordering experience. The website is designed to be responsive, allowing customers to access it from different devices such as desktops, tablets, and smartphones.

Extensive Menu: The website offers an extensive menu featuring a diverse range of cuisines, including Indian, Chinese, Italian, Mexican, and more. Each menu item is accompanied by an enticing description, highlighting the dish's ingredients, flavors, and any relevant dietary information.

Customization Options: Spice Paradise understands that personal preferences and dietary restrictions vary, which is why it provides customers with the option to customize their orders. Customers can modify ingredients, spice levels, and add special instructions to ensure their meal is tailored to their liking.

Search and Filtering: To simplify the ordering process, the website incorporates robust search and filtering functionality. Customers can search for specific dishes or use filters such as cuisine type, dietary preferences (e.g., vegetarian, vegan, gluten-free), and price range to narrow down their choices.

User Accounts: Spice Paradise offers users the ability to create accounts, providing a personalized experience. Registered users can save their favorite orders, review their order history, and receive exclusive offers and discounts.

Secure Payment Options: The website integrates secure payment gateways, allowing customers to make online payments with confidence. Accepted payment methods include

credit cards, debit cards, and digital wallets, ensuring convenience and flexibility for customers.

Delivery Tracking: Spice Paradise keeps customers informed about the status of their orders through a real-time delivery tracking system. Customers can track their order from the moment it's confirmed until it reaches their doorstep, giving them peace of mind and an estimated delivery time.

Customer Reviews and Ratings: To assist customers in making informed decisions, the website incorporates a review and rating system. Customers can read reviews from previous customers, providing insights into the quality and taste of various dishes.

Customer Support: Spice Paradise values customer satisfaction and offers responsive customer support channels. Customers can contact the support team via phone, email, or live chat for any queries, concerns, or assistance they may require.

Promotions and Discounts: To reward customer loyalty and attract new customers, Spice Paradise regularly runs promotional campaigns and offers discounts. Customers can stay updated with the latest promotions through email newsletters or by following the website's social media channels.

In summary, Spice Paradise is a feature-rich food ordering website that combines a userfriendly interface, extensive menu, customization options, secure payments, delivery tracking, customer reviews, and excellent customer support. It strives to provide an enjoyable and hassle-free online food ordering experience, making it a go-to platform for food enthusiasts seeking a taste of paradise at their doorstep.

Work Flow of your project:

website visit - First of all you should search on google Spiceparadice.com and google fetch the website link on the top and you would click on the link, after clicking on the link the portal of website will be open with the website home page and one pop-up window will open for user SignIn.

Login Form - the login form is handled by the signed in user and login website with their given email id / mobile number and password.

Food section: this section all includes all Foods and restaurants.

Conform order: In this section you can conform your order and go to pay option.

Cart: Use can Actually Reserve theory Packages.

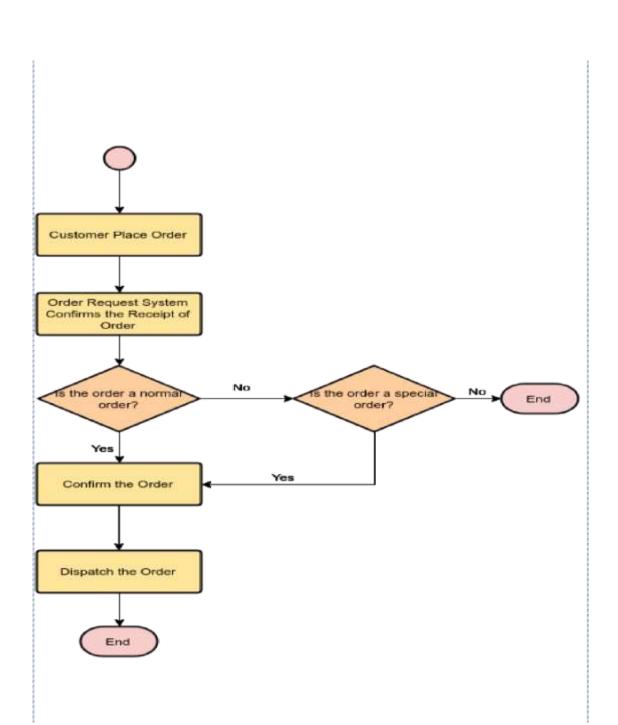
About Us: User Can visit this to Better Know us . They Can get Our legacy regarding our services.

Contact us: User can come in touch with us . All the details regarding contact will be mentioned over here.

Admin Panel:

It manages all backend activities like adding restrarants and new food etc.

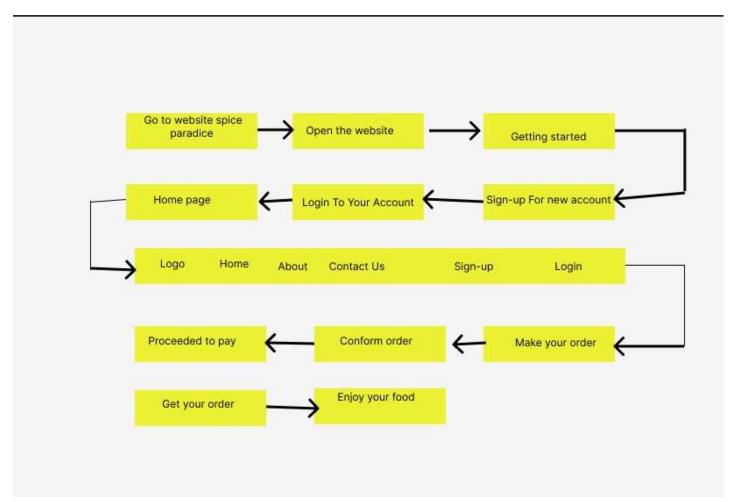
. Activity Diagram :-

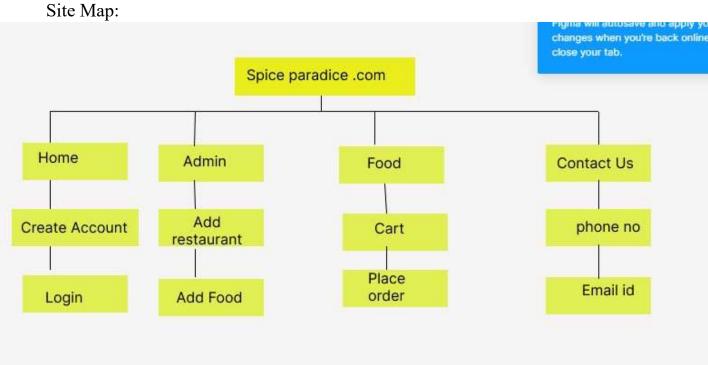


Experiment Number 4

Analysis

Intial Flow Model:





User persona for your application :-



Vikram Kumar

Age: 25

Occupation: Developer

Location: Bangalore

Education: MCA/Phd

Saying "we want a better website" is like saying, "we want a better business". But what exactly does "a better business" mean? Do you want to increase revenue? Maximize profitability? Or maybe improve customer satisfaction? This could mean a number of different things for different people in different situations. Unfortunately, simply wanting a better website is not a clear objective and many professionals end up learning the hard way that solely stating so won't correlate to business results.



Lalit Chaudhari

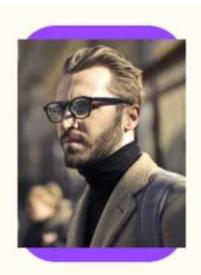
Age: 25

Occupation: Developer

Location : Bangalore

Education: MCA/Phd

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Rushikesh Chapke

Age: 25

Occupation: Developer

Location : Bangalore

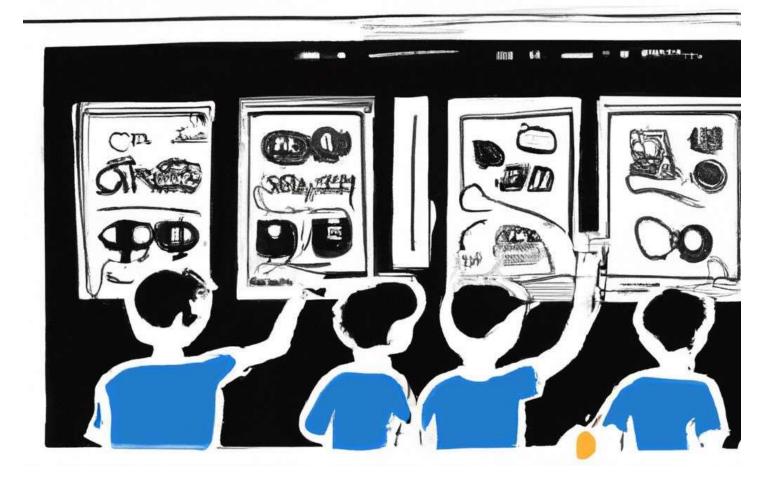
Education: MCA/Phd

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Experiment Number 5Design

Creation of Scenario: Consider the following points for making sketches.

- In this part you need to show the sketches for different scenarios for your application. You can use any online or figma tool for making sketches.
- After looking at your sketches one should get idea, why this project is for?
- Sketches must be according to work flow of your project.
- Your sketches should be neat and very clear.
- You can include number of sketches according to the requirement of your project.



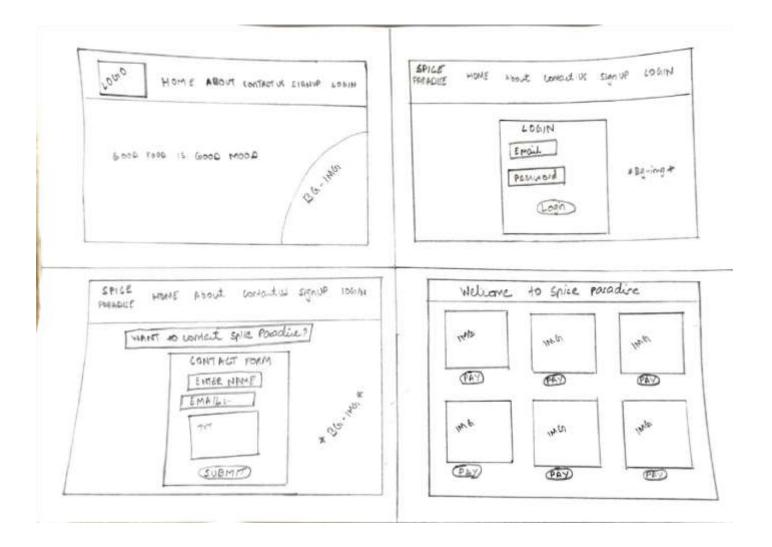


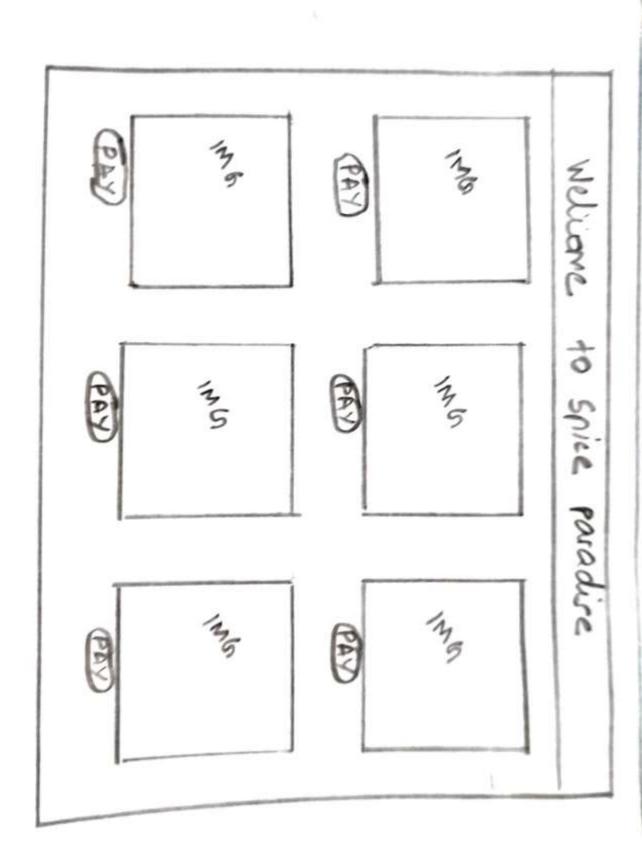


Experiment Number 6

Prototype

Paper Prototype: create a paper prototype for your application here as shown in the lab.



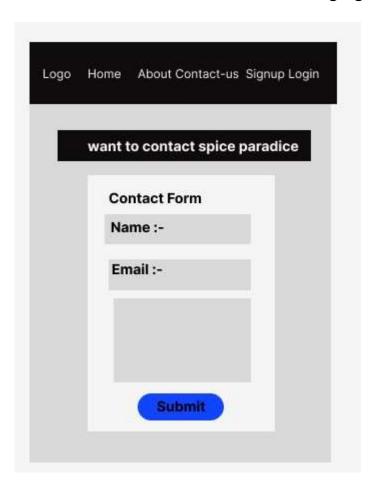


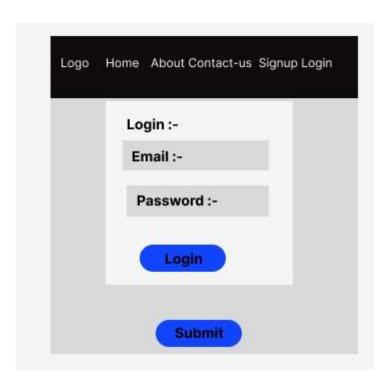
PARADISE SPICE WANT to contact spile Popodie? HOME About contactus signup 100/N CONTACT FORM EMAIL :-EMER NAME 大 SUBMA * 3G. MS *

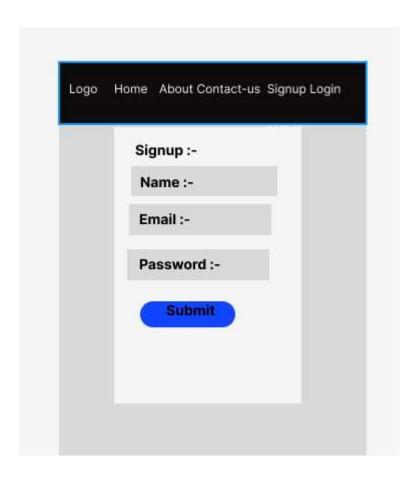
Togo \$000 FOOD 15 GOOD MOOD HOME ABOUT CONTACTUS SIGNUP LOGIN BG MG

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| About Contact. Us sign up |

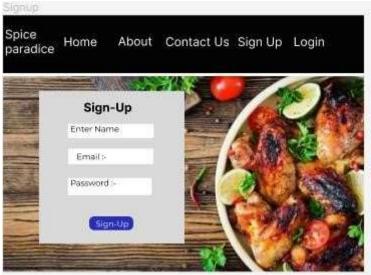
Wireframe: Create a wireframe using figma tool for your application.





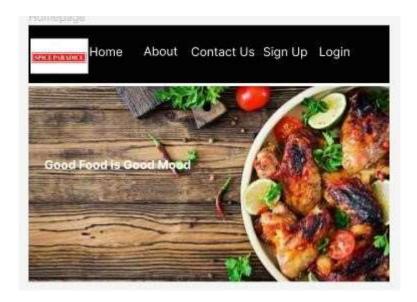


Log in page of our website





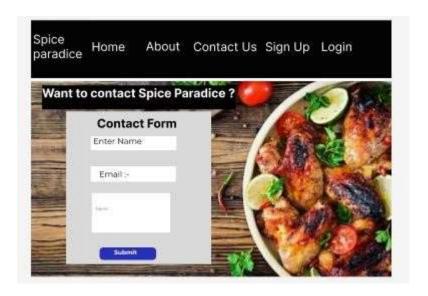
Home page of our website



About :-



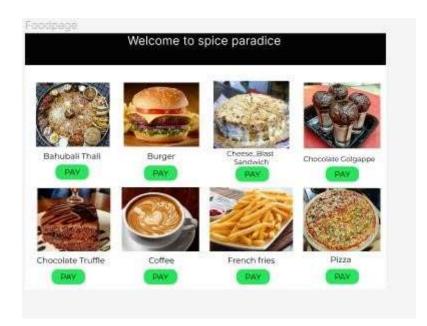
Contact Us:-



Signup:-



Foodorder:-



Experiment Number 7

Implementation

You can include coding of designing part and It should be optimized.

Homepage: -

Font family: Inter Font style: Regular Font size: 48px Line height: 58px Line height: 100%

Align: Left

Vertical align: Top

X: 0px Y: 243px W: 1462px H: 881px

X constraint: Left

Y constraint: Top Fill: Image

File Name: jj.png Scale Mode: Fill

X: 459px Y: 75px W: 164px H: 74px

X constraint: Left Y constraint: Top Font family: Inter Font style: Regular Font size: 48px Line height: 58px Line height: 100%

Align: Left

Vertical align: Top

Fill: Solid #FFFFFF

X: 1159px

Y: 77px W: 142px H: 96px

X constraint: Left Y constraint: Top Font family: Inter Font style: Regular Font size: 48px Line height: 58px Line height: 100%

Align: Left

Vertical align: Top

About:-

Font family: Inter Font style: Bold Font size: 24px Line height: 29px Line height: 100%

Align: Left

Vertical align: Top

Signup: -

X: 144px

Y: 302px

W: 580px

H: 610px

X constraint: Left Y constraint: Top

X: 259px

Y: 434px

W: 342px

H: 56px

X constraint: Left Y constraint: Top

X: 260px

Y: 533px

W: 340px

H: 74px

X constraint: Left Y constraint: Top

X: 352px Y: 813px W: 168px

H: 35px

X constraint: Left Y constraint: Top

Font family: Montserrat

Font style: Regular Font size: 32px Line height: 39px Line height: 100% Align: Center

Vertical align: Top

Foodpage:-

X: (mixed)

Y: (mixed)

W: (mixed)

H: (mixed)

X constraint: Left Y constraint: Top Font family: Mixed Font style: Regular Font size: (mixed) Line height: 100% Align: Center

Vertical align: Top Experiment Number 8

In this part take the overall feedback from users for different parameters used

in your project.

For Example:

User1:

Kaivalya Arvat

You can show it in tabular format.

| Sr.no | Goal | Description | Analysis (Scale 1 to 5) |
|-------|---------------------------|---|-------------------------|
| 1 | Aesthetically Pleasing | Layout , Background / foreground color | 5 |
| 2 | Clarity | All the controls provides clarity of the functionality of the features | 4 |
| 3 | Compatibility | All age group can understand the interface easily | 4 |
| 4 | Transparency | Permit the user to focus on the task or job, without concern for the mechanics of the interface | 4 |
| 5 | Trade-Off | People's requirement always take precedence over technical requirements | 5 |
| 6 | Familiarity | Images and options are relevant | 5 |

SUS Evaluation: Scale Strongly Disagree->1 Disagree->2 Average->3 Agree->4 Strongly Agree>5

| Sr. No. | Parameter | Analysis | Description |
|------------|--|--|-------------|
| 1 | I think that I would like to use this system frequently | Yes the application is used in daily life for reading news and motivational quotes. | 5 |
| 2 | I found the system unnecessarily complex. | No the system is not that complex. Can be easily interpreted | 5 |
| 3 | I thought the system was easy to use. | Yes the system is easy to use and understand and get frequent updates | 5 |
| 4 | I Need technical support to use the system | No. All the controls provides clarity of the functionality of the features. Thus no need of technical support. | 4 |
| 5 | I found the various functions in Yes , up to some extent the this system were well integrated functions are well integrated. | | 3 |
| 6 | I thought there was too much inconsistency in this system. | No, there are inconsistencies due to network issues while communication. | 4 |
| 7 | I would imagine that most people would learn to use this system very quickly. | All the controls provides clarity of the functionality of the features. All age group can understand the interface easily. | 5 |

| 8 | I found the system very cumbersome to use. | Yes at all. As it takes a very less space of mobile storage. | 3 |
|---|--|--|---|
| 9 | I felt very confident using the system | Yes as it was easy to use. It can send original image to receiver. | 4 |
| | _ | I needed to learn a lot of things before I could get going with this system. | 2 |

Evaluation based on Nielsen heuristics:

| Sr.no | Parameters | Opinion | Scale (From 1 to 7) |
|-------|---|--|---------------------------|
| 1 | Visibility of system status | User gets all the necessary information that he/she has Requested and also can differentiate the same | 6 |
| 2 | Match between system and the real world | User can see the content with different languages whichever user is comfortable with it. | 5 |
| 3 | User Control and Freedom | User has full authority to check application security and also to update the same for account. | 4 |
| 4 | Consistency and Standards | Users should not have to wonder whether different words, situations or actions mean the same thing | 3 |
| 5 | Help users recognize, diagnose and recover from errors. | Checkpoints are used to maintain the state of the applications, those can be used to recover from the failure. | 7 |
| 6 | Error prevention | Hike allows user to provide a privacy to send messages and status. | 5 |
| 7 | Recognition rather than recall | No illiterate people can use Hike App by remembering few keywords such as name | 5 |
| 8 | Flexibility and efficiency of use | It has various section to differentiate between Category of app such language selection, send normal messages without internet, sticker. | 2 |
| 9 | Aesthetic and minimalist design | User gets all updated information, only with internet connectivity. | 7 |
| 10 | Help and Documentation | A proper user manual is provided to user to the user where user can get all the basic required answer. | 7 |

Improvements:s

| Sr.no | Suggestions |
|-------|---|
| 1 | Must have common language for illiterate people |

This way you can show it for at least 4/5 users. Scales can be changed. You can decide range and description for scale. For ex: (Range 1 to 5)

Poor 1 Average 2 Good 3 Very Good 4 Excellent 5

