Google Winter of Code
Problem Statements

Points to note:

- *The title of each problem statement is the name of the business and is a hyperlink that directs you to their Instagram page.*
- *The line below it is a brief description of the business.*
- *The main problem statement depicts what the business primarily wants.*
- *The necessary specifications include what the website must include. The development of the website must not be limited to these specifications. Creativity must be used to add new features to make the project stand out.*

1. DOSTEAn

Dostean is a cafeteria near SVNIT that requires you to create a website for them that is interactive, is user friendly, and appealing to the eyes of the user.

Main problem statement

An interactive website that includes moving titles of their specialties, an interactive menu, and embedded maps.

Necessary specifications

- An interactive menu listing all dishes and drinks from the cafe, along with prices, descriptions, and pictures.
- Include maps on the website to help customers find the cafe.
- Create a photo gallery or carousel that displays their most popular dishes.
- Provide customers with an UPI QR code for paying at the cafe.
- Include social media handles in the footer

2. AONE Bakery

A1 Bakery is a bakery that sells cakes and they specialize in customized cakes. They require a website where users click on a cake and are directed to the whatsapp number of the bakery where they are able to place an order for that cake and the text there should automatically be " the cake number/id"

Main problem statement

Develop a user-friendly website to showcase the different cakes and the short descriptions and contact information of A1 bakery.

Specifications

- Pages: products page, About/Contact us pages, etc.
- it should be responsive across all devices.
- embed maps on the website to help customers find the cafe.
- create a page where all their products like cakes and pastries will be displayed.
- add filters in the product page(filter by popularity, price, category).
- Each Product should consist of a title, description, pictures, category, price
- Social links in contact page(like whatsapp, instagram, fb , Mail etc)

3. **FARM to Table**

Farm to Table is a cafeteria in Surat that requires you to create a website for them that is interactive, is user friendly and includes their pictures and videos that attract the customers.

Main problem statement-
Design a website for users to take advantage of their digital menu and learn more about the cafe.

Specifications
- Single Page
- Interactive menu
- Barcode Scanner(Scanner there in the table, via which customers scan that and direct to the menu page of the cafe, work as a digital menu)
-For payment(A link leading to the merchants Paytm id)
-Pictured of the cafeteria

4. **Koselig**

Koselig is a cafeteria in Surat that requires you to create a website for them that is attractive, and has a slideshow of their pictures and videos

Main problem statement-
Design a website for users showcase the cafe interiors and the speciality dishes along with an interactive menu

Specifications
- Landing page
    - Slideshow of their photos in full screen
    - Focussed section for their special dishes
- About page
- Menu page that is interactive and shows the picture of the dish on hovering
- Contact page
- Every page has a footer, with contact details, address, work timings and days and links to their social media handles.

5. That.gingerart

That.gingerart is a startup run by a student of our college. She specializes in painting and styling clothes but it is beyond just clothes often. That.gingerart customizes sneakers too.

Main problem statement-
Design a website for users to showcase the previously developed art pieces and a description of each and have a look at a few standard pieces

Specifications
- Landing page
    - Photos from each category displayed with a description
- About page
- A page that can send a users request through mail
- Contact page
- Every page has a footer, with contact details, address, work timings and days and links to their social media handles.

6. Adworks

Adworks is a startup run by a student of our college. It is a one stop solution for all advertisement needs and it helps brands establish and enhance their social media presence.

Main problem statement-
Design a website for users to learn more about marketing tools and how Adworks would help them and a display of their previous work

Specifications
- Landing page
    - An example of their previous work with a description
- About page
- A page that can send a users request through mail
- Contact page
- Every page has a footer, with contact details, address, work timings and days and links to their social media handles.