Web designers often think about the web design process with a focus on technical matters such as wire-frames, code, and content management. But great design isn't about how you integrate only those things. Great design is actually about having a website creation process that aligns with an overarching strategy. By following those strategies we can have a great design that attracts visitors and help people understand the product, company, and branding through a variety of indicators. There is a brief introduction to some of those strategies in this assignment. So follow those strategies to complete this assignment.

The Strategies are like as follows;

❖ **Goal identification**

In this initial stage, you need to identify the end goal of the website design, usually in close collaboration with the client or other stakeholders. Questions to explore and get answers in this stage. Example.

- Who is the site for?
- What do they expect to find or do there?
- etc;

This is the most important part of any web development process. If these questions aren't all clearly answered in the brief, the whole project can set off in the wrong direction. So after this stage, you should have a clear knowledge of what is your real goal is.

❖ **Sitemap Creation**

In this stage, you have to create a sitemap to archive your goals which you gather on stage one. The sitemap provides the foundation for any well-designed website. It helps give web designers a clear idea of the website's information architecture and explains the relationships between the various pages and content elements. Building a site without a sitemap is like building a house without a blueprint. And that rarely turns out well.
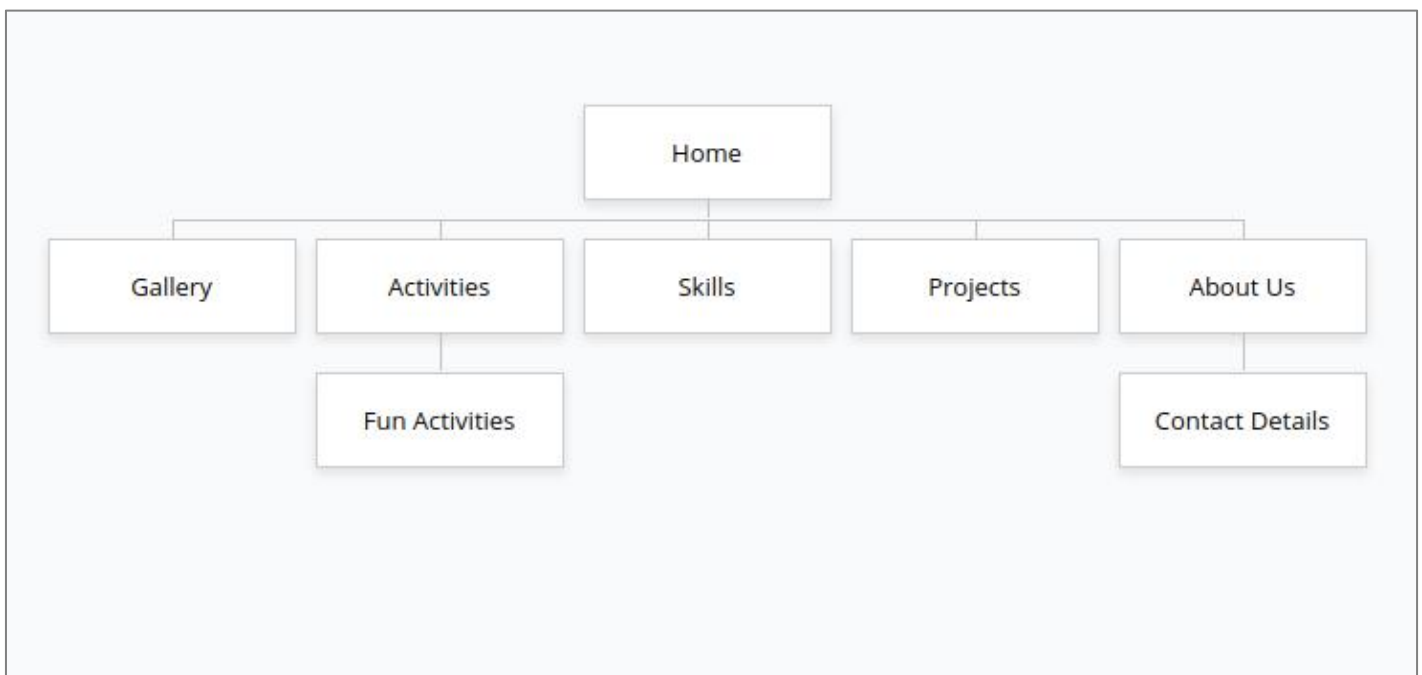

Fig : 1 sitemap

❖ **Wire-frame Creation**

After the site map creating stage, the next step is to wire-frame the sitemap contents and storing the site's visual design and content elements, and can help identify potential challenges and gaps with the sitemap. Although a wireframe doesn't contain any final design elements, it does act as a guide for how the site will ultimately look. It can also act as inspiration for the formatting of various elements. So after this stage, you have a clear idea of how you are going to structure your content.

Fig : 2 wire-frame

❖ **Mock-up Creation**

As the final stage of designing, we can implement a mock-up using the wireframe which we were designed at the above stage. And at this stage, we can see our website lively before Implementing it. So After the mock-up, you can start implementing the code.
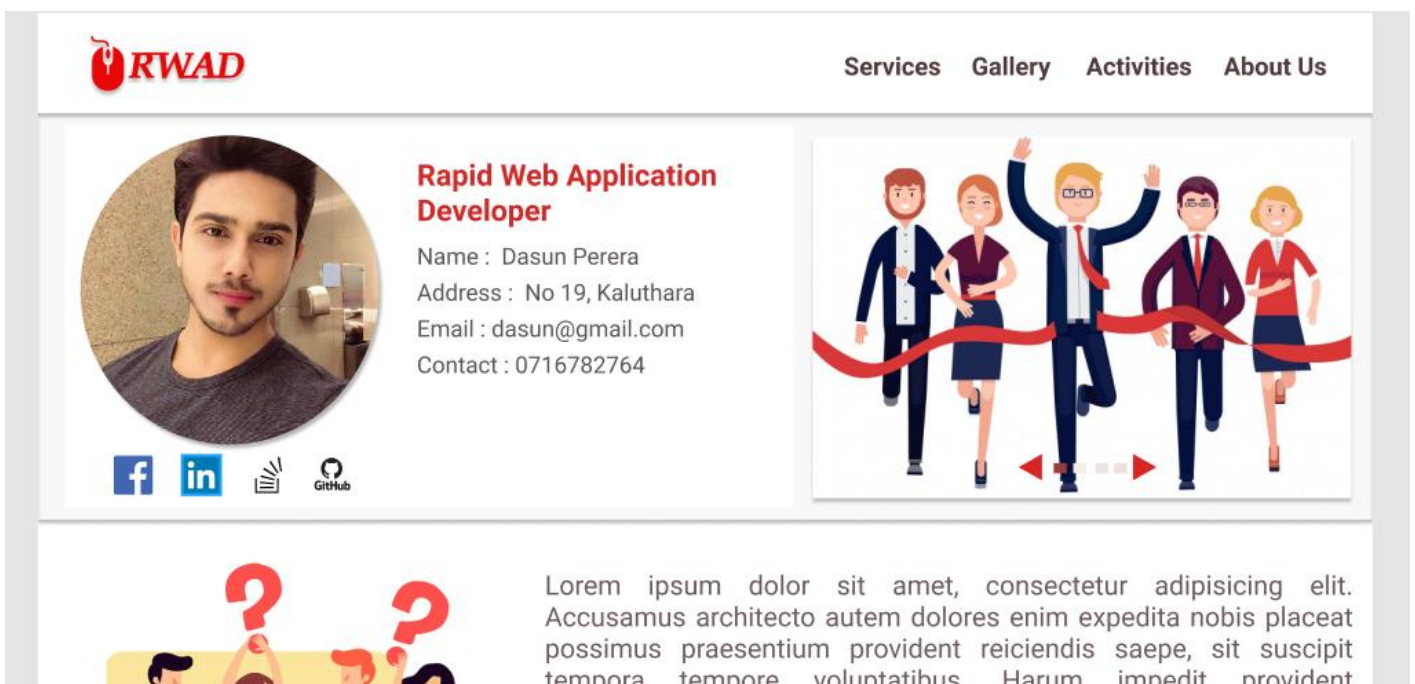

Fig : 3 mock-up

- First, you need to focus on the above strategies before starting this assignment. So after focusing those strategies here is your goal to implement.

- ❖ Your goal
  Create a website to represent yourself and your skill sets containing the following details.
    - Who you are..?
    - What are your details.
    - What streams you prefer.
    - Your education details.
    - About your working experience.
    - How to contact you.
    - What are your projects.?
    - What are the assignments you have done..?
    - What are your skill sets.
    - Your social links
    - Your activities
    - Gallery pages
    - etc::

A. Identify the goal and list down the requirements.
B. Create a site-map to achieve those goals.
C. Create a wire-frame according to the site-map.
D. Create a mock-up according to the wire-frame.
E. Redesign the same mock-up for four devices.
    a) As you already know a web site can view from several devices. So if we use the same design for all of these devices it will confuse the users. So following the above same process, redesign your mock-up for four devices.(Desktop,Laptop,Tab,Mobile).

Note:-
Use your UI and UX skills when you are planning this assignment, please give your attention in using modern UIs and modern color sachems.

Tools:-
- ✧ Site-map
    - ▪ gloomaps.com
- ✧ Wire-frame
    - ▪ wireframe.cc
- ✧ Mock-up
    - ▪ figma