Title: Notify app that keep = people updated about

## SÄKI



# Department: U



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#### PHASE 1

#### **EMPATHY PHASE**

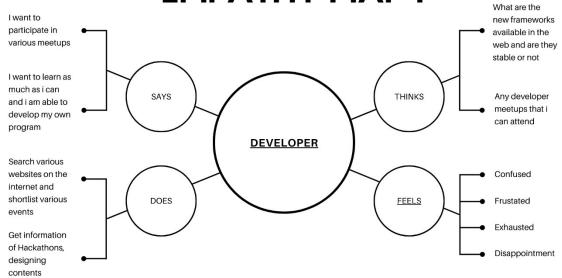


During empathy phase, the design team will typically conduct user research, which may involve activities such as interviews, observations, and surveys to gather insights about the users' needs, goals, motivations, pain points, and other relevant factors.

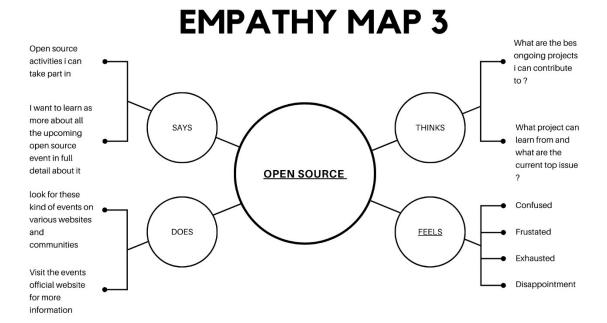


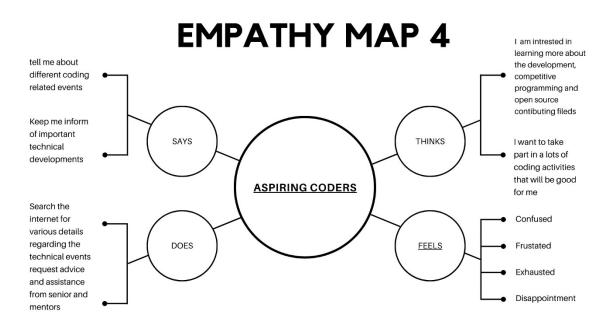
The goal of this phase is to develop empathy for the users and gain a deep understanding of their experiences in order to identify unmet needs and opportunities for design innovation.

#### **EMPATHY MAP 1**

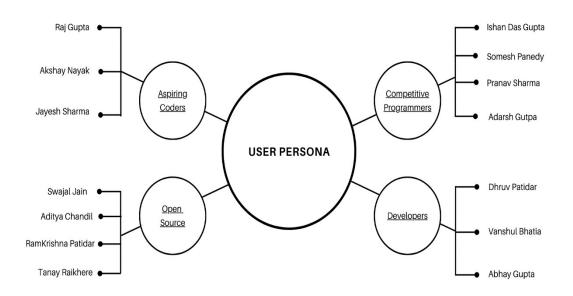


#### **EMPATHY MAP 2** What are the top i want to take programming part in lots of contest available competitive that i can enter? programming competition THINKS I would like to be SAYS What are the informed about most beneficial cp sessions i can every event attend to further **COMPETITIVE** my knowledge **PROGRAMMER** Subscribe to Confused various news letters and conduct search Frustated DOES **FEELS** on various websites for Exhausted event information Disappointment





#### **USER PERSONAS**



#### Customer have to find, search and get info manually To get the correct, valid, upto date info about event linkedin pages, internet Searching on internet, or rolling on linkedin, or ask to friend Problem **CUSTOMER JOURNEY MAP** Explore which is best suited for him, matching his skills Customer waste a lot of time, while searching on internet Exploring different information providing websites or asking from friends Customer feels very difficult for searching events, by searching on whole internet or asking friends Explore something that have more days untill deadlines Customer get frustated by ads on different websited Wants to find as many events as possible to participate in and gets the exposure of the real world competitions and best persons in their fields If the community is not very active, customers will get delayed responses, which may not be beneficial to them then Frustrated Discussing in various social communities about the event Delighte Considerations Some events are best for him but requires prior registrations and some basic criteria to complete and some requires less formality but are of less value for him on same time. So this is a barrier for them to select from the list Visit the websites of these events and compare what the customer will gain by participating in them We will look for the most beneficial events for me among the selected various events websites and news letter The events selected must be beneficial for me and provide me with some more good opportunities According to the choices made, we will discuss social communities and then select events Which event is best for me? Many events dated coincide, so which one will be most beneficial for me?

Potential touchpoints

Emotions (Mood Meter) Customer goals

User Actions (Activities)

**Barriers** 

#### PHASE 2

#### **DEFINE PHASE**

The "Define" phase in design thinking is the second stage of the process, which involves synthesizing the insights gathered during the Empathize phase to clearly define the problem to be solved.

This involves analyzing user needs, desires, and pain points to identify a specific design challenge, and then framing it in a way that guides the ideation and prototyping phases



#### POINT OF VIEW

**USER** 

Programmer

**NEED** 

Users does not want to miss any event and he/she are able to know the event happening in their respective domain

**INSIGHT** 

User wants to
become more
knowledgeable and
have a solid
presence in his
community.

#### **PROBLEM STATEMENT**

People miss out on many golden opportunities because they don't receive the right knowledge at the right moment, which could alter their careers.

#### PHASE 3

#### **IDEATE PHASE**



The ideate phase in design thinking is a stage where designers generate a large quantity of ideas without judging them prematurely, using techniques like brainstorming and rapid prototyping to explore potential solutions to the problem they are trying to solve.





#### **HOW MIGHT WE?**



- provide information about the event and competition.
- help people to select best event.
- · save time of the user.
- remind the user about the event.





help to make decision about what to prefer.



#### **DOT VOTING**



Creating an App that will notify about the event



Creating an Event Social Media website



Creating whatsapp and telegram groups



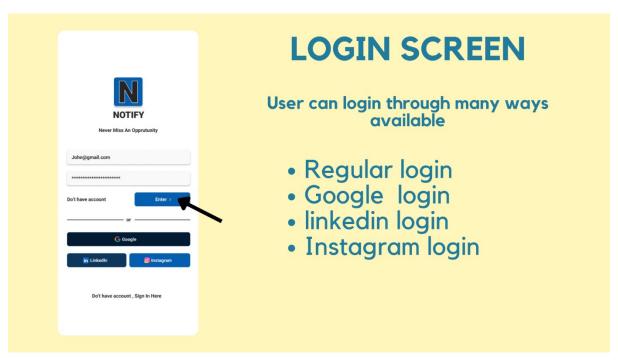
Using other social media sites and publishing content there

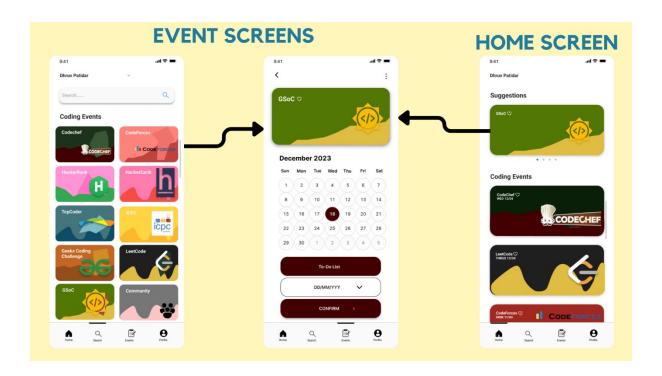


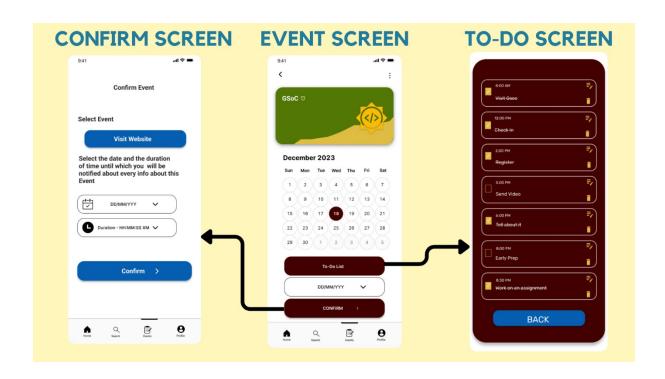
Creating a separate website that will notify the user time to time



## PHASE 4 Prototype









#### **PROFILE SECTION**

User can change settings of the app

- Includes themes
- Configurations
- Logout button

#### PHASE 5 TESTING

Test Case Id	Test Case Description	Navigation	Visual Design	Accessibility	User feedback
TU01	Login /Sign-up page	Visit login page	Color profiling is not matching the theme and lots of free space.	Easy to access	Overall theme of the app should be same
1002	Searching an event	1 Open App. 2 Click on the search option in the main menu. 3 Search for an event.	Tab having information about GSoC opens.	Easy to access	Pass
1003	Event confirmation flow	10pen App 2 Click on any listed event in Home. 3 Click on confirm event button 4. Confirm Event	1.Color profiling can be changed 2.Lif for the second confirmation page can be enhanced by removing unnecessary information	Easy to access	Color profiling and can be improved and to the point information will be much appreciated
1004	To-Do List Planner	1.0pen App 2. Visit to any event. 3.0pen To-Do list	Visual Design is good , can we change the icons for delete and edit	Easy to access	lt can be improved by providing a hierarchy To-Do list view
1005	Accessing the profile section	1. Open the App. 2. Click on profile section	Very simple theme	Easy to Access	The background can be made more creative and match the theme.

### ENVIRONMENTAL FACTORS TO CONSIDER

- Time Zones: Users in different time zones may receive notifications at inappropriate times, such as in the middle of the night or early morning.
- Noise: Users may not hear the notifications in noisy environments, such as busy public spaces or loud work environments.
- Spatial Constraints: If the app's interface or notifications take up a lot of screen space, they may be difficult to use on small screens or in cramped environments.
- Connectivity: The app may not function properly or deliver notifications in areas with poor internet connectivity or weak mobile network signals.
- User Preferences: Users may have different preferences for the frequency and format of notifications, which may need to be customizable in the app's settings.