Lab05 – Maneesh Wijewardhana, Patrick Quijano

Implementing Our Design

- We chose a minimalistic hand-drawn background picture which would be visible in all frames and wanted it to have some pops of colour to compliment the white/grey theme for our elements
- All pages after logging in contains a home button on the bottom left as well as a profile button on the bottom right which use icons instead of words to keep it simple and straight to the point
 - Uses an FFFFFF background with a 000000 icon to compliment each other
- Notification contains the logo, name of app, prompt for challenge, and the time of the challenge
 - Wanted it to act like a real mobile notification so we added a 50% opacity to a BCBCBC curved box with 000000 text
 - Sub text for time of challenge is not bolded but is light since it is not the main prompt
- We first made sure to add a Login/Signup screen as per our final changes from last lab
 - User can now see that they are logged in but also has the option to logout in which separate frames were made for signing up a new user or logging back in
 - To increase visibility, we used the text in a box technique where our main title, username, password, and button would be
 - o Added a slight transparency so the background would still be visible
 - Went with a curved look for the box and input fields to conform with the mobile aesthetic so it could be a smooth transition when going from the phone UI to our apps UI
 - Made the Signup screen identical but with a different title, extra field for confirming password, and button text change
 - Box: 9C9C9C 70% opacity
 - This grey colour allowed the black title text and subtitle texts to be better visible with the background picture
 - o Text: 000000 100% opacity with drop shadow
 - Chose black as it is the simplest and we wanted the user's attention to go towards the Login/Signup buttons
 - o Text-field: FCFCFC 100% opacity 100% stroke of 000000
 - Chose white as it complimented the black text around it and indicates to the user that this is a text-field
 - Black stroke allows the boxes to pop out more to the user as editable fields
 - Login/Signup button: 47E457 100% opacity
 - Chose green as it stands out with the rest of the elements and indicates to the user that this is a "confirm" option
- We settled for a clean and simple font style to go along with the minimalistic design. The Roboto font in combination with extra bold provides text that stands out but isn't overpowering.

- We also included a Sort option screen which is included in our final changes from last lab
 - The user now has the option to toggle on or off specific sorting methods making it easier for the user to find specific challenges
 - We used a slightly transparent box so that the beauty of the background can be slightly highlighted while still maintaining that focus on the sorting options.
 - The sorting options pop out because of the use of the Roboto font and slight bolding
 - Box: 9C9C9C 70% opacity
 - This grey colour allowed the black title text and subtitle texts to be better visible with the background picture
 - Text: 000000
 - Chose black as it is the simplest and the user can clearly see the sorting options
 - Toggle Button: FCFCFC
 - Chose white as it complimented the black text around it and indicates to the user that this is a text-field
 - o confirm: 47E457 100% opacity
 - Chose green as it stands out with the rest of the elements and indicates to the user that this is a "confirm" option
- We added an "Create Challenge" frame which was initially not in our paper prototype but decided on afterwards to keep a good flow of the app as adding challenges is a crucial part of an app like this
 - Used the same text in a box method as the Login/Signup screen to keep a more cohesive design (uses same colours as well)
 - Bigger text field for the goal itself and two small text-fields for start and end dates
- Our change status screen acts as a clear popup to verify the user is intended to edit the challenge status
 - A grey pop up is displayed to grab the attention of the user
 - Additionally, everything else in the background such as the current challenges is blurred in order draw attention to the popup
 - Box: BCBCBC 100% opacity
 - This grey colour allowed the black title text and subtitle texts to be better visible with the background picture
 - Text: 000000 100% opacity
 - Chose black as it is the simplest and the user can clearly see the sorting options
 - Yes button: 47E457 100% opacity
 - Chose green as it stands out with the rest of the elements and indicates to the user that this is a "confirm" option
 - Whereas the cancel button is a light grey
- Our home page consists of the current challenges the user has with the most recent one being shown first with the others behind it in a scrollable view

- Each card contains a delete button on the top right, start/due view, an edit button as per lab4, a finish button to tick it off, a confirm button to start the challenge, and a details button to view more about the challenge such as if its daily, weekly, etc.
- This page also contains a search feature as per Lab 4 where a user can search for any challenge in their profile
- We chose a simple "Current Challenges" title to keep a simplistic view of this page as we knew there would be a lot of information in this screen
 - Roboto font with 100% stroke of 000000 with a thickness of 2 on outside (this is to differentiate this heading with the rest of the text on the page)
- o Edit: BCBCBC 100% opacity
 - This grey colour compliments the white backdrop for each card and follows the same design pattern for the text
- Details: BCBCBC 100% opacity
 - Wanted to match the buttons with the rest so the user does not get confused
- Finish: 47E457 100% opacity
 - Used this green to indicate to the user that this button is a call to action and will tick of a completed challenge
- o Confirm: BCBCBC 100% opacity
 - This hole punch button is what will lead the user to the confirmation screen when starting a challenge
- X: FF0000 100% opacity
 - This red colour indicates to the user that hitting this button will delete a challenge on their home page and the red does a good job of showing it
- Sort: BCBCBC 100% opacity
 - Used this grey as it is less important than adding a new challenge, deleting, or finishing
- New Challenge: 00D1FF 100% opacity
 - Chose this blue to not get confused with the green submit buttons while still being able to stand out
- The cards behind the current one has the same elements but with an 88% opacity
- Our confirmation screen went through a few changes that made it look simplistic and aesthetically pleasing
 - Added a blur to the background image of 6% and inserted a checkmark icon that indicates to the user that the confirmation was successful
 - Added a good luck message below it to motivate the user on the challenge
 - Text uses FFFFFF as it matches with the surrounding call to action buttons but also because it allows the minimalistic approach to come through
- Complete a challenge takes the same design elements as the home page since they are theoretically on the same frame but the only difference being the popup that comes after clicking "Finish" on the home page
 - o Popup: BCBCBC 100% opacity

- This grey makes sure to cover the previous card which was FFFFFF but also makes sure the black text can be readable
- Challenge Text: 000000 100% opacity
 - Wanted the same text colour as used in the previous pages while still being readable on a grey background
- o Prompt: FFFFFF 100% opacity 100% stroke of 000000
 - Since we don't want the prompt to be confused with the challenge, we wrapped it in a curved box and put the text inside it
- o Cancel: FFFFFF 100% opacity 100% stroke of 000000
 - Keeps the design cohesive and allows the "Yes" button to stand out more
- Yes: 47E457 100% opacity 100% stroke of 000000
 - Since this is an important button to the user, we want it to stand out





















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