BlogDetails ⌄   ⤢ ❯

‹   👤 Mukesh Kumar Rasman Surender (12)   ›

⊟ INDEX 💬

⊞

April 2020 (10)
💬
⊟

March 2020 (2)

    Assignment 2 Design Decisions

    Assignment 2 Design Choice

Sunday, 22 March 2020

📄 Assignment 2 Design Decisions ⌄

Posted by 👤 *Mukesh Kumar Rasman Surender at Sunday, 22 March 2020 1:53:35 AM*
Last Edited:Friday, 10 April 2020 11:23:15 PM

Hi team , i have added few wiki pages for gaining indepth knowledge in Interaction Design. These can be implemented on our Design as well.
Below are the two wiki pages i have created:

1. Usefull resources
2. UI/UX book summaries

If you guys find anything important or useful please update the wiki with that.
feel free to check these out.
Thank You.

COMMENT

Saturday, 21 March 2020

📄 Assignment 2 Design Choice ⌄

Posted by 👤 *Mukesh Kumar Rasman Surender at Saturday, 21 March 2020 3:11:34 AM*
Last Edited:Saturday, 21 March 2020 3:25:54 AM

Hi Team, as per our discussion on Thursday after class and yesterday on conference call, regarding the selection of Design and after good analysis and through walk through of our 6 designs including alternatives with design principles and heuristic rules we have finally decided to choose one design. Below is one of the image. so from now on , we will further progress with the selected designs for future assignments. Thank You.

Reasons for choosing the design:

1. Good space consideration
2. Efficient navigation and is easily understandable.
3. proper arrangement of essential elements.
4. Providing help
5. Effortless use and better usability.
6. interactive meals screen
7. Receiving feedback
8. interactive seat selection screen
9. Provides clear labels and good descriptions for users.
10. adaptable to multiple user persona's.

iPad 📶 10:30 PM 🔋

?
Help

TRAVEL AGENCY

👤 | Create Username |

🔑 | Create Password |

| ReEnter Password |

📞 | Enter Phone |

SIGN UP USING FACEBOOK

SIGN UP USING GMAIL

➡ CREATE

BY CREATING YOU ARE AGREEING TO TERMS AND CONDITIONS

Feel Free to comment and Share Your Views.

COMMENT

BlogDetails ⌄   ⛶ ›

‹   👤 Mukesh Kumar Rasman Surender (12)   ›

Monday, 13 April 2020

📄 **Assignment 2 design decision** ⌄

Posted by 👤 *Mukesh Kumar Rasman Surender at Monday, 13 April 2020 11:04:19 PM*

Hi team, after several iterations the design is ready to submit.
Here are the final details.
-Colors are selected based on Color Psychology.

⊟ INDEX 💬

⊟

April 2020 (10)

⊞

Red	Orange	Yellow	Green	Blue
Excitement Strength Love Energy	Confidence Success Bravery Sociability	Creativity Happiness Warmth Cheer	Nature Healing Freshness Quality	Trust Peace Loyalty Competence

Pink	Purple	Brown	Black	White
Compassion Sincerity Sophistication Sweet	Royalty Luxury Spirituality Ambition	Dependable Rugged Trustworthy Simple	Formality Dramatic Sophistication Security	Clean Simplicity Innocence Honest

-All buttons color is set to Yellow.

-Text is set to black.

-Navigation elements are set to white but when user clicks it turns blue.

-Depending on the screen and space consideration icons are set accordingly.

-Made few text corrections.

-Added extra screens for better navigation of options.

-Navigation menus are added-Elements are Home,search, explore,Deals,profile and settings.

-Where ever possible pop ups are added for faster approach of selection and better application performance.

Thank You.

COMMENT

📄 **Assignment 2 design decision** ⌄

Posted by 👤 *Mukesh Kumar Rasman Surender at Monday, 13 April 2020 10:35:40 PM*
Last Edited:Monday, 13 April 2020 10:38:45 PM

Hi team, after multiple iterations, here's the final available flight screen with its functions descriptions.
All elements are easy to understand, consistently designed, few extra options have been added for better user experience and understanding.
-Departure date/time
-Return Date/time
-Baggage allowance
-passenger choice
-Cruise travel option.
-Travel option button bar-One way,return,Multi city.

please feel free to check. If the image is not clear please right click on

image->open in new tab.

User have the choice of entering location as text or can use mic to say location name. Voice recognition is also inbuilt in the app.

When user clicks this button it navigates to the selected flight option and then he can proceed to payment.

Users have the option of nearby hotel selection, cabs for travelling from airport and cruise booking as well.

when user clicks this, calender pops up and then she/he can select the travel dates.

this option enable more detailed layout/view of the screen.

Filter button has different options for the user to alter the search results. example- filter by price range/stops/bag weight/total time/airlines/ etc

User can translate only the screen page to any language. And price graph shows the detailed analysis and predictions of price according to the user options.

Users can choose number of passengers and the price will list accordingly.

Total time travel from current location to destination and viceversa.

user can view Depature date, departure time and arrival time.

user can view Return date, return departure time from destination and return arrival time.

this option has bagging allowances and nag/weight rules.

Thank You.

COMMENT

📄 Assignment 2 design decision ⌄

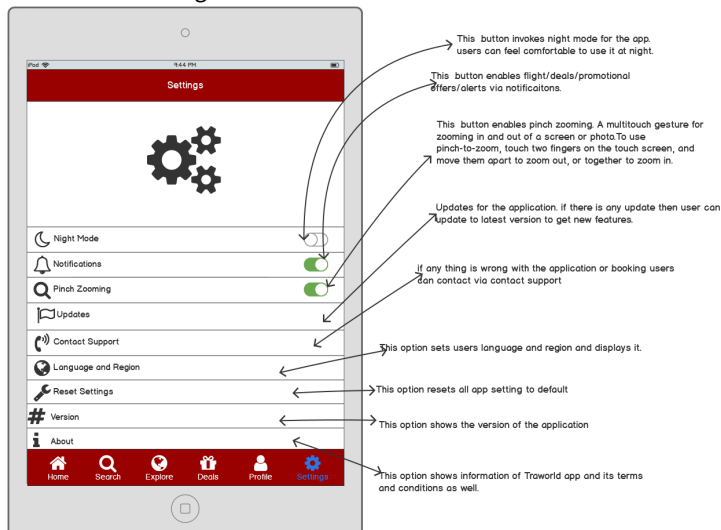*Posted by* 👤 *Mukesh Kumar Rasman Surender at Monday, 13 April 2020 10:01:51 PM*
Last Edited:Monday, 13 April 2020 10:02:52 PM

Hi team, finally we build the full interactive wireframe and is ready to submit to the client. But first i will let you know about the physical constraints and few new screns.
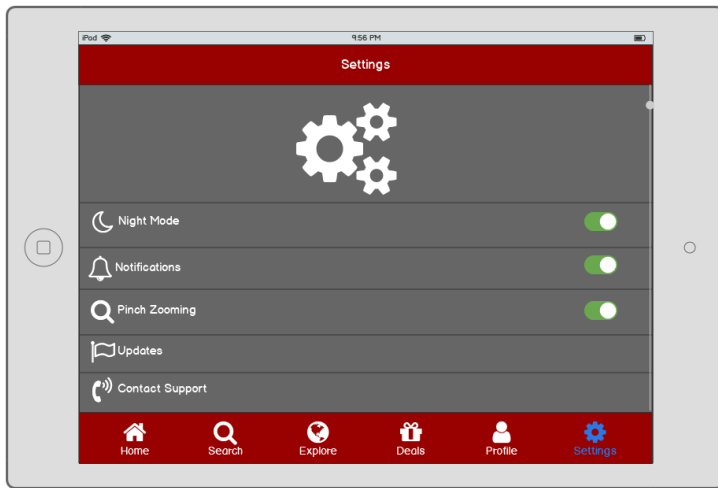
-As per the physical constraint requirement, the following needs are meet.

1-Buttons, icons and font sizes are set consistently and are reasonable to screen size. User can view it easily without any disturbance.

2-Pinch zooming option is also included.

3- App is comfortable and flexible with Landscape mode(Horizontal) as well.

Below are the images. Please feel free to check.

This button invokes night mode for the app. users can feel comfortable to use it at night.

This button enables flight/deals/promotional offers/alerts via notificaitons.

This button enables pinch zooming. A multitouch gesture for zooming in and out of a screen or photo.To use pinch-to-zoom, touch two fingers on the touch screen, and move them apart to zoom out, or together to zoom in.

Updates for the application. if there is any update then user can update to latest version to get new features.

If any thing is wrong with the application or booking users can contact via contact support

This option sets users language and region and displays it.

This option resets all app setting to default

This option shows the version of the application

This option shows information of Traworld app and its terms and conditions as well.

Landscape mode.

COMMENT
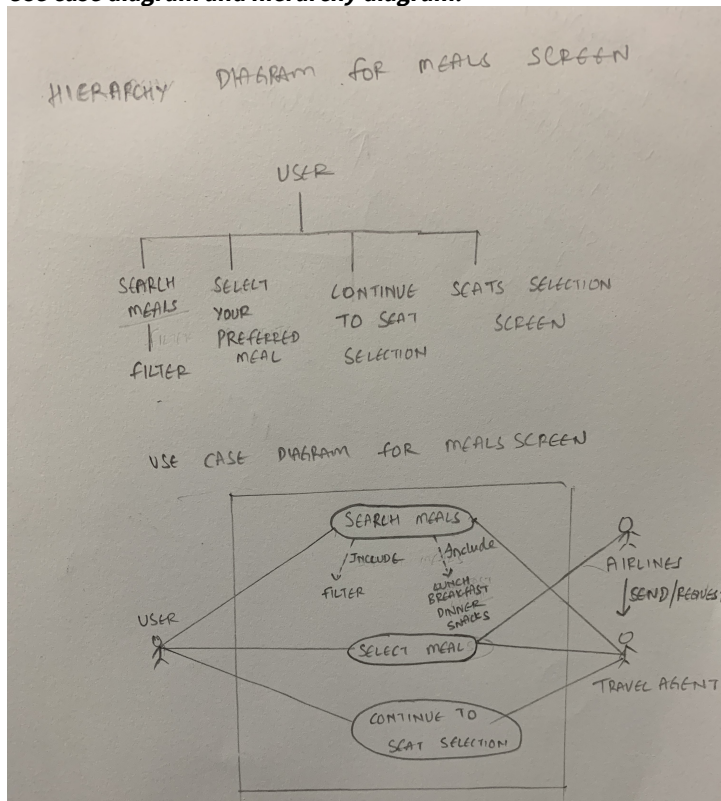
Saturday, 11 April 2020

📄 Assignment 2 Design Decisions 🔽

Posted by 👤 *Mukesh Kumar Rasman Surender at Saturday, 11 April 2020 2:49:21 AM*
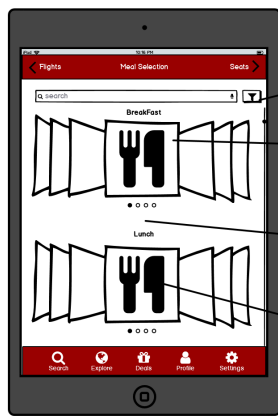
Last Edited:Saturday, 11 April 2020 2:57:38 AM

Hi team, here's the Meal Selection Screen with its function descriptions, hierarchy diagram and use case diagram.

Use case diagram and hierarchy diagram.

If the image is not clear, Please right click on the image -> click open image in new tab.

Meal Screen 1

Filter option- for user to search and alter their meals options. Filter by- meal type, drink types, Countries famous meals, airline recommended meal.

Breakfast list Coverflow carousel effect. User can flow right or left. when clicked it shows meal type/ingredients/calories/similar meals/price/airline recommended breakfast/additional drink option.

This dot horizontal scrolling effect will let the user know that its moving to next meal. Next meal will be viewed as front item when user scrolls right or left.

Lunch list coverflow carousel effect. Users can select their meal by scrolling. When clicked any meal item, it shows up its ingredients/calories/price/airline recommendation meal/similar meals/countries famous meals.

Meal Screen 2- When user scrolls downs via vertical slider other options are shown.
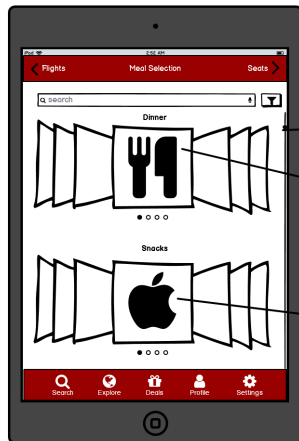
Vertical Slider for scrolling down to show up other meal types.
Breakfast->Lunch->Dinner->Snacks. end of Scroll and screen

Dinner list coverflow carousel effect. Users can select their meal by scrolling. When clicked any meal item, it shows up its ingredients/calories/price/airline recommendation meal/similar meals./countries famous meals.

Snacks list coverflow carousel effect. Users can select their Snacks by scrolling. When clicked any snack item, it shows up its ingredients/calories/price/airline recommendation meal/similar snacks/additional drink option.

If any changes needed to be done or any suggestion, please feel free to leave a comment.
Thank You.
☺

COMMENT

Friday, 10 April 2020

📄 **Assignment 2 Design Decisions** ⌄

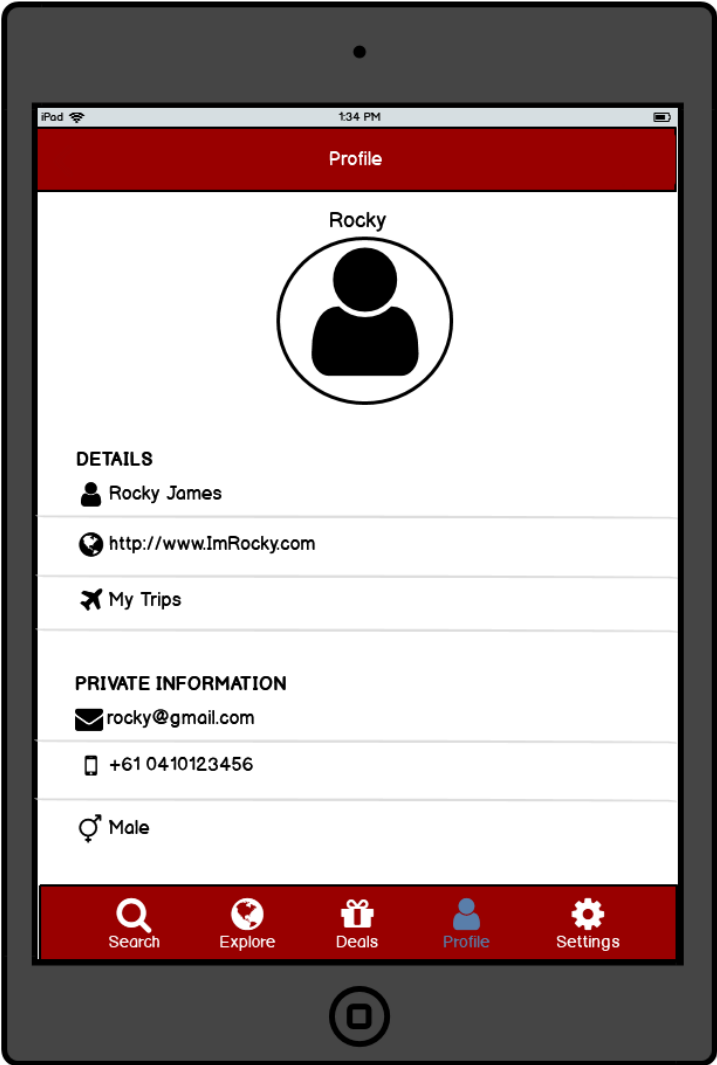*Posted by* 👤 *Mukesh Kumar Rasman Surender at Friday, 10 April 2020 11:14:07 PM*
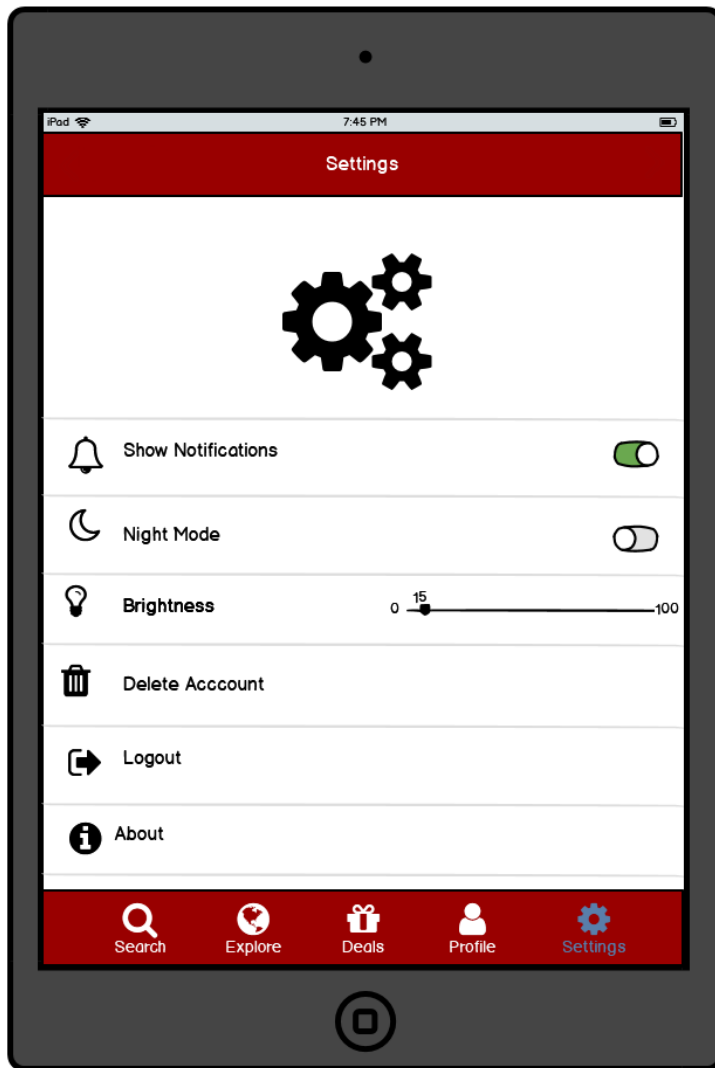*Last Edited:Friday, 10 April 2020 11:17:39 PM*

Hi team
☺
, As we have discussed earlier about colors and font size, i have implemented them in two new screens. I have additionally created two new screens to cope up with the navigation menu.

Profile

Rocky

DETAILS

👤 Rocky James

🌐 http://www.ImRocky.com

✈ My Trips

PRIVATE INFORMATION

✉ rocky@gmail.com

📱 +61 0410123456

♂ Male

🔍 Search 🌐 Explore 🎁 Deals 👤 Profile ⚙ Settings

- When the user clicks any navigation menu item , its gets highlighted as blue colour.

-Font sizes are set to 16.

-Navigation menu is set to red colour.

- These are consistent in all screens - Header/footer sections(Navigation menu) , colours , font-size and iconography.
Thank You.

Comments: 2

COMMENT

Thursday, 9 April 2020

Assignment 2 Design Decisions

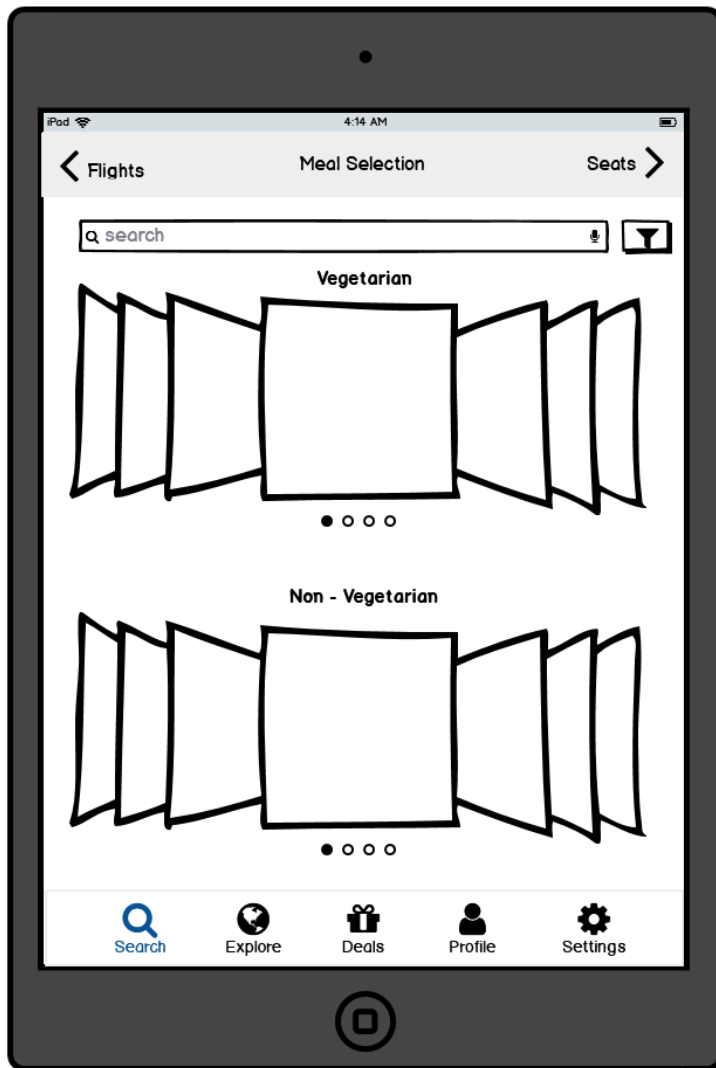*Posted by* Mukesh Kumar Rasman Surender *at Thursday, 9 April 2020 4:23:46 AM*
Last Edited:Friday, 10 April 2020 11:21:15 PM

New Design Elements and Layout.
Hi Team, here's the meals screen layout with navigation menu.
1- Header shows the page/activity/screen name with next and previous screen buttons.
2-Footer has multiple elements, where user can navigate through various options like-Exploring new trips, finding flight/meals deals, user profile information and settings tab.

If any Suggestions/clarifications/alterations, we will discuss in online meeting.
Thanks.

COMMENT

Assignment 2 Design Decisions

Posted by Mukesh Kumar Rasman Surender at Thursday, 9 April 2020 2:37:32 AM
Last Edited:Friday, 10 April 2020 11:21:57 PM

Hi team,
we are *iterating* with our design and here are new list of things to be added.
Consistency Design Principle - we are adding the below elements in all screens to maintain consistency.

- heading ,
- footer,
- logo,
- menu ,
- main contents area and
- footer.

My requirements Screens will be added tomorrow and then we can focus on final prototype adding all our team screens together.

Tomorrow evening after class, we have a meet. Free Yourselves for online meeting.

Thanks,

Feel free to suggest/comment/call.

⅀

Comments: 1 New

[COMMENT]

Wednesday, 8 April 2020

📄 **Assignment 2 Design Decisions** ⌄

Posted by 👤 *Mukesh Kumar Rasman Surender at Wednesday, 8 April 2020 11:54:09 PM*

Last Edited:Friday, 10 April 2020 11:22:13 PM

User Experience Factors for Our Design

Team, we have to include these factors and keep users in mind when creating our design.

To improve the quality of the user interactions and perceptions we are considering following factors for our design.

Usable: we need to ensure all the navigations and buttons should be usable .

Valuable: We need to make sure we are providing valuable and exact requirements what user needs in each screen of design.

findable: We should provide a search bar and proper font size for users to find information or the choice they require.

        -A Help function should also be provided, so that users can find information regarding the screen or screen components.

Useful : we also need to make sure there is no redundancy of labels, text, extra buttons. All the available functions in the screens should be useful and fulfill user needs.

Accessible: The content in our screens should be accessible to different type of user(example- people with big fingers, small fingers, disabilities)

Desirable: Design elements , menu bars , logos, identity and color should be able to evoke great appreciation and emotion within users.

Credible: we need to make sure that users should believe and trust our resulting information provided on the screen.

Thanks.

[COMMENT]

Tuesday, 7 April 2020

📄 **Assignment 2 Design Decisions** ⌄

Posted by 👤 *Mukesh Kumar Rasman Surender at Tuesday, 7 April 2020 11:19:51 PM*

Last Edited:Friday, 10 April 2020 11:22:34 PM

User personas

Research Done on users who frequently travel and noted down their intermediate level fields and made user personas. This can be used for better design analysis and creation accordingly. Also note that we are not limited to this users.

Thanks.
Feel free to suggest/ask questions/comment.

	User Personas		
User type	Business Traveller	General Traveller	Student
Martail status	Married/Sinle	Married/Single	SIngle
Job field	Owner/Any	Any/Student	University/College
Age	25-65	21-55	20-30
Devices mostly use	mobile,tablet,laptop	camera,tablet,laptop,mobile	laptop,camera,mobile,tablet
Goals	Business Development	Explore,Celebrate life	Education
Created by Mukesh Kumar ID 11693040			

COMMENT

Thursday, 2 April 2020

📑 Assignment 2 Design Decisions ⌄

Posted by 👤 *Mukesh Kumar Rasman Surender at Thursday, 2 April 2020 3:12:02 PM*
Last Edited:Friday, 10 April 2020 11:22:57 PM

we had a conference call last night. As per our team discussions, our next stage will be:

1-color selection- this will be consistent throughout the app

2-Iconography

3-font family and font size suitable for tablets.(compatible with vertical and landscape mode).

Hope this will get done as early as possible.
Thanks.

COMMENT