

Assignment 1

IT3040 – ITPM Semester 1

Assignment 1 Template

Group No:	GRP_109	
	SDG – Industry Innovation and Infrastructure (Goal 9) Problem – Innovation is crucial for sustainable economic growth, but many innovators struggle to access the resources and funding they need to bring their ideas to market. This is particularly true for those who lack the networks and connections necessary to access investors, mentors, and other key stakeholders.	
Include the SDG, Problem found and Solution (Brief description about the solution)	Solution- Our platform aims to bridge this gap by creating a centralized space for innovators, investors, entrepreneurs, and mentors to connect and collaborate. By providing a user-friendly interface for sharing and discovering innovative ideas, we hope to foster a more equitable and accessible innovation ecosystem. Through our platform, we aim to empower innovators from all backgrounds to realize their full potential and contribute to a more sustainable future.	
	User Groups identified – • Inventors who looking for support • Investors who looking for profits • Businesspeople who have experience who offering guidance(mentors) • Entrepreneurs who have the vision or ideology to build new things • Peoples who interested in innovations	
	INDIVIDUAL DETAILS OF GROUP MEMBERS (Continue the below section for each members)	



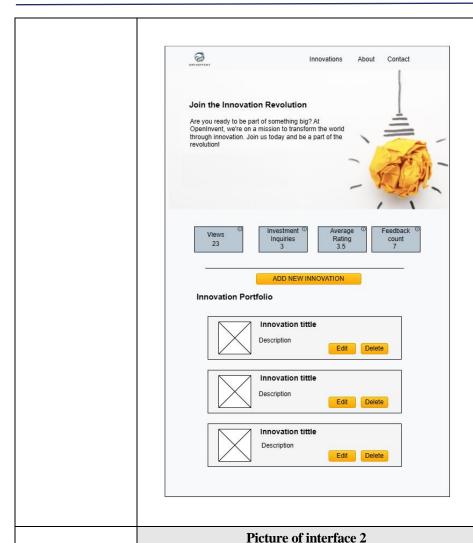
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Registration No	IT21067242	
Student Name	Fernando M.R.R	
Function(s) Note: Include the	Function – My function is to manage key functions for innovations in our web application. Key User Flows - After logging in as an inventor, he/she v published innovations. On that page, the user can add an relevant page. From that same page, the user can access	inventors, which include inserting new innovations, editing them, deleting them, and publishing will come to the inventor dashboard, which includes a summary of each innovation and a list of user-innovation by clicking the "ADD NEW INNOVATION" button, which will redirect the user to the the innovation update page by clicking the edit button for a specific innovation, and the user can button. If the user wishes to see other inventors' innovations, they can navigate using the navigation and view them.
key user flows you are		
responsible along with the		
main function		
	Picture of interface 1	Brief description of interface 1



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Purpose: This interface will be used to display a summary report of each innovation and a list of all innovations that a particular inventor has posted and also through this page inventor can add new innovation, edit posted innovations and delete posted innovations. (The homepage for inventors)

Flow: In this page inventor can add innovation to our web application by clicking "ADD NEW INNOVATION", edit posted innovations and delete posted innovations by clicking those "Edit" and "Delete" buttons

Good practices:

- Keeping the interfaces simple. An interface should not contain irrelevant information.
- Without using complex or system-oriented words using words that are easy to read and understand.
- Using meaningful label names. Each word should start with a capital letter, and there should not be any spelling mistakes.

Brief description of interface 2



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Purpose: This interface will be used to input the details of an innovation that the inventor wants to publish on our site. Flow: First, the inventor can add photos and videos related to their innovation. Then, they can add a title for their innovation and specify which stage it is in. After that, they can provide a detailed description of their innovation. If they wish to input market potential related information, there are some questions in that section for them to answer. Once they have filled in that information, they can input intellectual property information. Before proceeding to the next page, they must read a legal statement and tick a checkbox to indicate their agreement. Finally, they can advance to the next page by clicking the 'Next' button. Good practices: Provide users with clues to help them predict the result of an action. When the user takes the mouse cursor on top of a label or button, whenever possible, try to provide a brief description of that label or button. (Using tooltips) Include meaningful labels. Without asking the user to type-in values, allow them to select values whenever possible. (Using dropdown lists).	wants to publish on our site. Flow: First, the inventor can add photos and videos related to their innovation. Then, they can add a title for their innovation and specify which stage it is in. After that, they can provide a detailed description of their innovation. If they wish to input market potential-related information, there are some questions in that section for them to answer. Once they have filled in that information, they can input intellectual property information. Before proceeding to the next page, they must read a legal statement and tick a checkbox to indicate their agreement. Finally, they can advance to the next page by clicking the 'Next' button. Good practices: Provide users with clues to help them predict the result of an action. When the user takes the mouse cursor on top of a label or button, whenever possible, try to provide a brief description of that label or button. (Using tooltips) Include meaningful labels. Without asking the user to type-in values, allow them to select values
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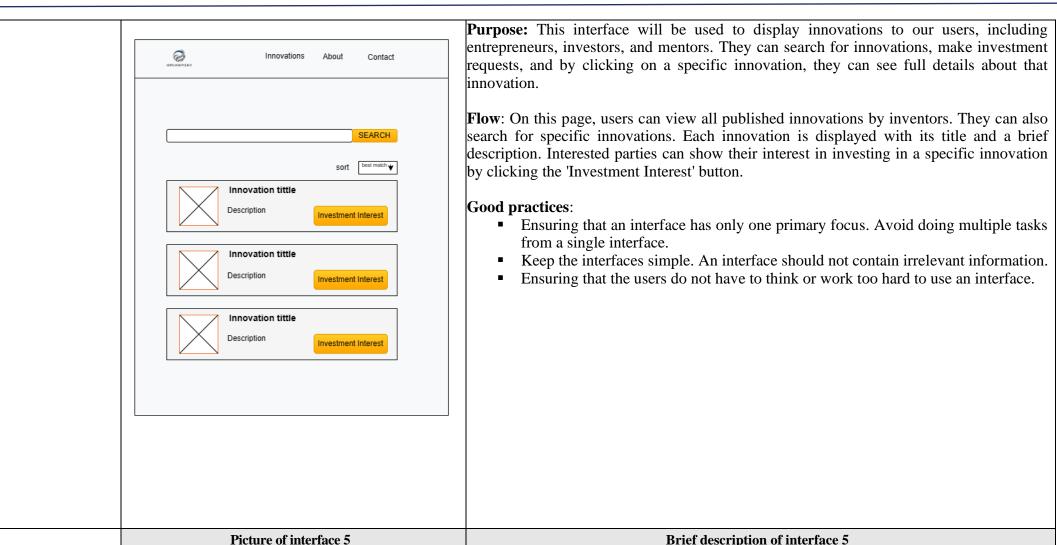


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Picture of interface 4	Brief description of interface 4
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Address	
Prone-turitier	
Name Committee	
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● ACD MEMIEER.	 Without asking the user to type-in values, allow them to select values whenever possible. (Using dropdown lists).
Relationship is the Provision	Include meaningful labels.
Contributions to the proceedings	possible, try to provide a brief description of that label or button. (Using tooltips)
Designant and oils.	the user takes the mouse cursor on top of a label or button, whenever
Ansabeliny	Provide users with clues to help them predict the result of an action. When
Years of experience $\overline{\nabla} \parallel 0$	Good practices:
Gélesére	to post their innovation.
Place number Industry appelience □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	information on the funding needed. Then, the user can click the 'Launch Innovation' button
Small	Flow : First, the user wants to add innovation team information. After that, they want to add
Name Flats	innovation in our web app.
IEAN INFOCUSION ILLIN Mornber 1	continuation of above interface after input all details inventors can publish his/her innovation in our web app.
TRAIN INFORMATION	information, providing interested parties with a way to contact the inventor and this page is
	Purpose: This interface will be used to input the details of the innovation team and contact



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Picture of interface 6	Brief description of interface 6
MANAGE PRITTERIA. 9 Which is considered to the second of	Good practices: Provide users with clues to help them predict the result of an action. When the user takes the mouse cursor on top of a label or button, whenever possible, try to provide a brief description of that label or button. (Using tooltips) Include meaningful labels. Without asking the user to type-in values, allow them to select values whenever possible. (Using dropdown lists). Brief description of interface 6
The state of the s	Purpose: This interface will be used to update innovation details related to specific innovation. Flow: When an inventor wants to update their innovation, there may be some fields that should not be updated, such as their name, contact information, and the innovation title. These fields should be read-only and not editable. However, the inventor should be able to update the description of their innovation, as well as any changes to the market potential. They may also be able to update the stage of development, as this can change over time as the innovation progresses, after edit details user wants, he/she can click "NEXT" button to redirect to the next page.

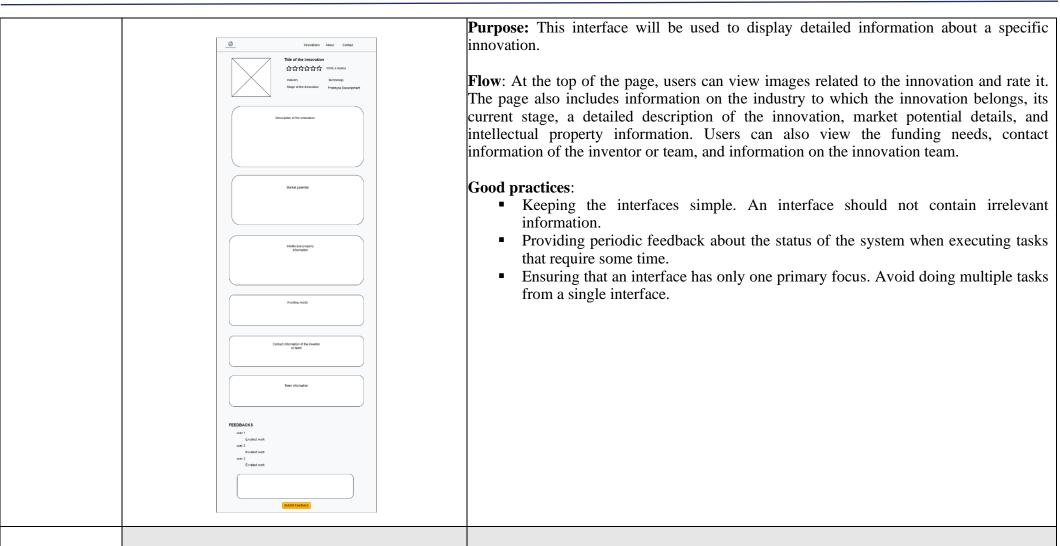


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TEAM PROTORDATION NOTE: PART	Purpose: This interface will be used to update innovation details related to specific innovation. Flow: When an inventor wants to update their innovation team information and funding needs, he can update it after update user wants to click "AMEND INNOVATION". (This page is continuation of above interface) Good practices: Provide users with clues to help them predict the result of an action. When the user takes the mouse cursor on top of a label or button, whenever possible, try to provide a brief description of that label or button. (Using tooltips) Include meaningful labels. Without asking the user to type-in values, allow them to select values whenever possible. (Using dropdown lists).
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Picture of interface 7	Brief description of interface 7



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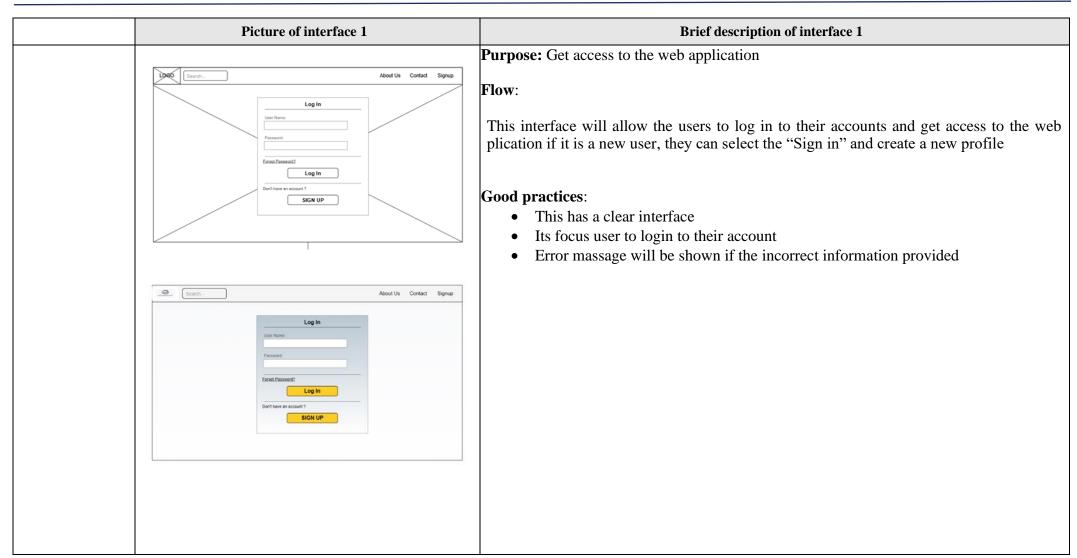


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	INDIVIDUAL DETAILS OF GROUP MEMBERS (Continue the below section for each members)
Registration No	IT21032592
Student Name	De Silva M.N.S
	Function – Management of all the user accounts
	Key User Flows -
	Users are able to create accounts to access the application Users can edit their information on their profile Administrators can monitor the accounts
Function(s)	
Note: Include	
the key user flows you are	
responsible	
along with the	
main function	

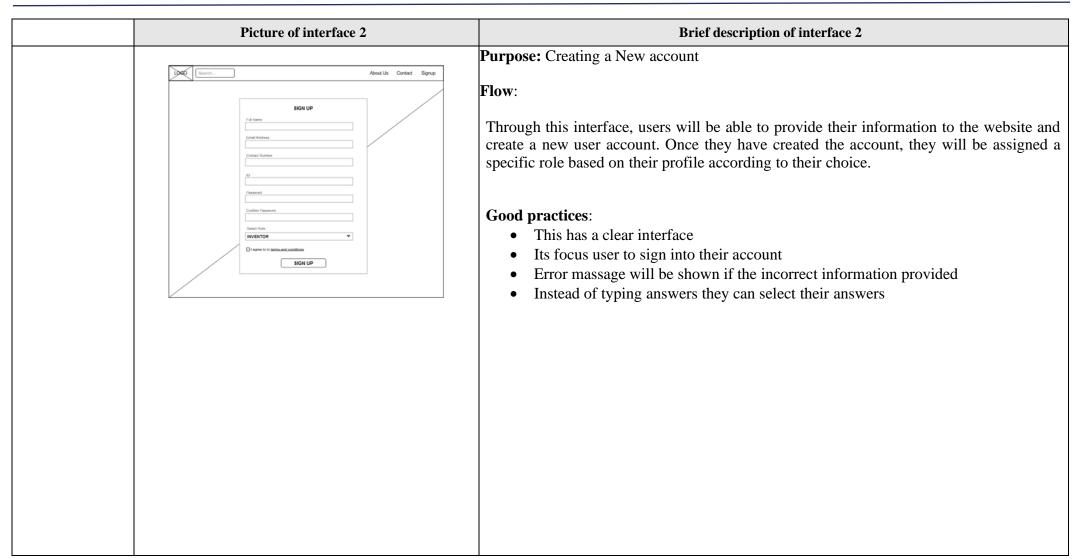


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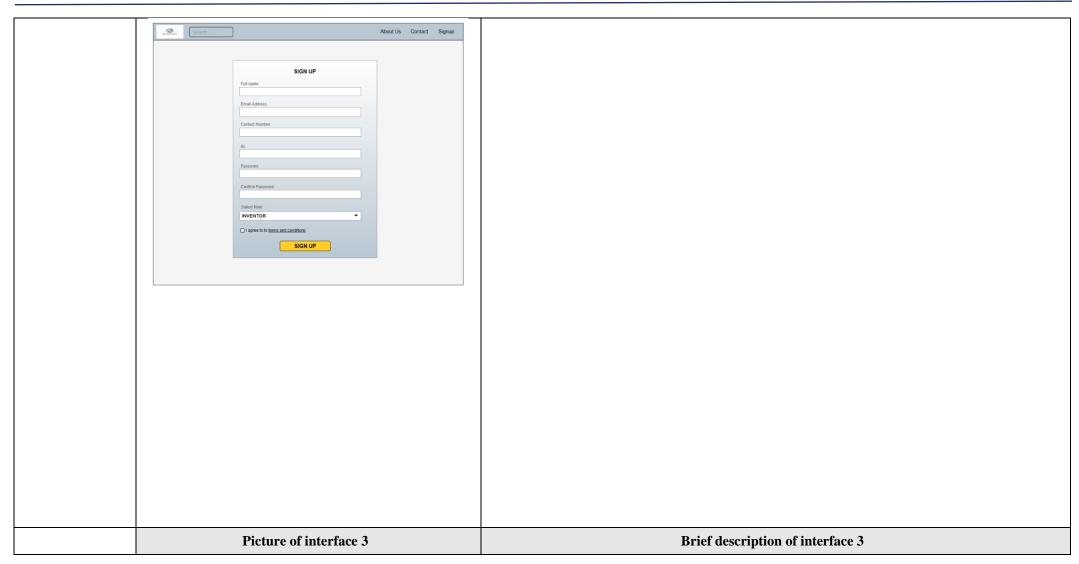


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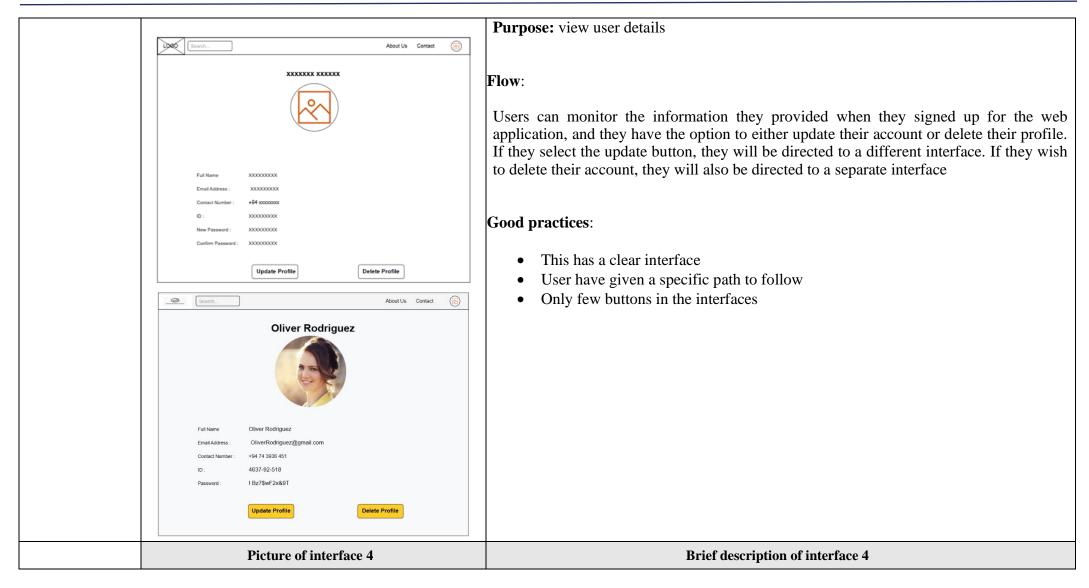


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Purpose: Updating user profiles

Flow:

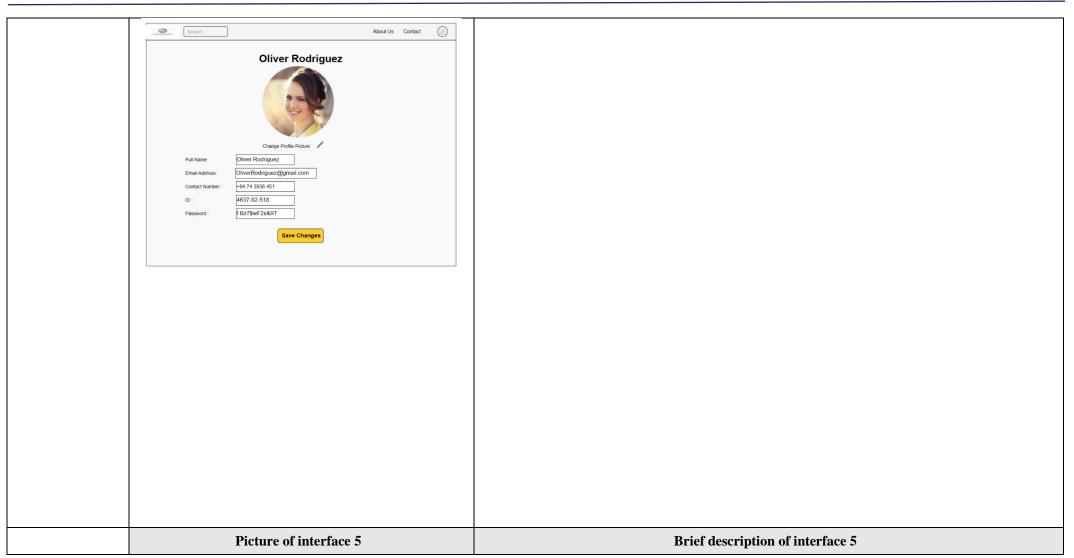
Upon accessing the account update interface, users will be presented with their personal information, which they provided during the registration process. This interface will allow users to update any of the information fields, such as their name, email address, or password. Once they have made the desired changes, they can select the 'Save Changes' button to confirm and update their profile

Good practices:

- This has a clear interface
- Its focus user to sign into their account
- Error massage will be shown if the incorrect information provided
- Instead of typing answers they can select their answers



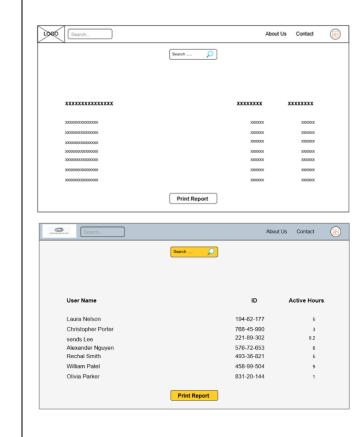
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Purpose: Monitoring the users

Flow: This interface will help administrators keep track of user accounts by enabling them to search for user accounts and roles. Additionally, they can print a graphical representation of user account information for reference and analysis

Good practices:

- This interface has a meaningful title
- Interface focuses the user on the information that provided
- Error messages will be shown if a wrong name is searched on the search bar.

INDIVIDUAL DETAILS OF GROUP MEMBERS (Continue the below section for each members)

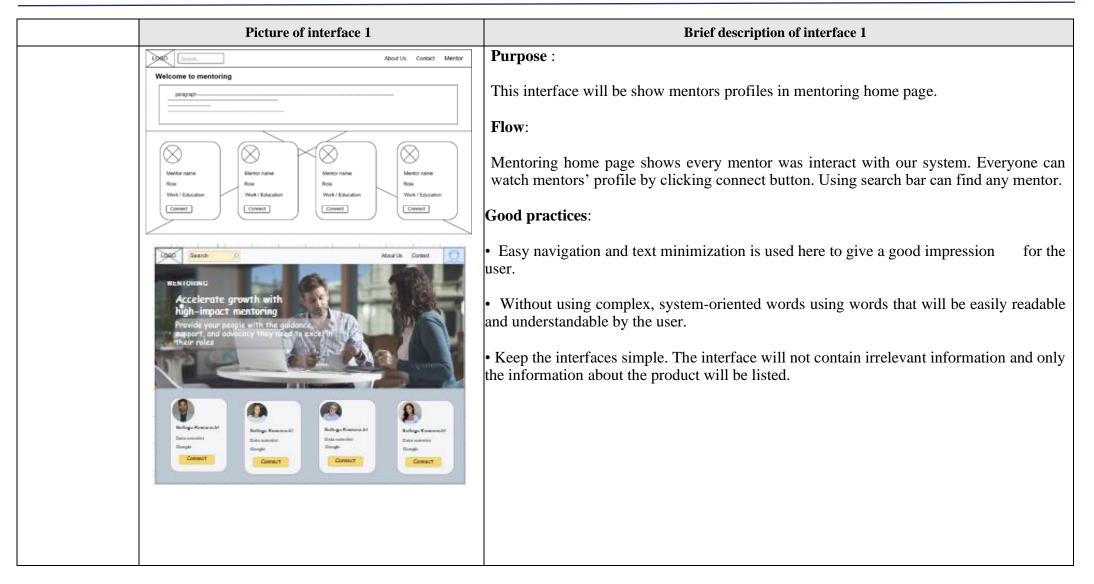


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Registration No	IT21020094
Student Name	Kumarasiri D.K.N
	Function – Developing the job market for the inventors by posting new ideas about new inventions, ecommerce, for small business organizations. Interacting with people and analyzing data.
	Key User Flows –
Function(s)	First the user should log into the system as a mentor, so that I can share new invention ideas with inventors and users. Then the Admin can add user profiles to the system, so that it will be easy to search the profiles. Mentor will be able to update delete the user profiles. As a user I will be able to read other mentors profiles.
Note: Include the key user	
flows you are responsible along with the main function	
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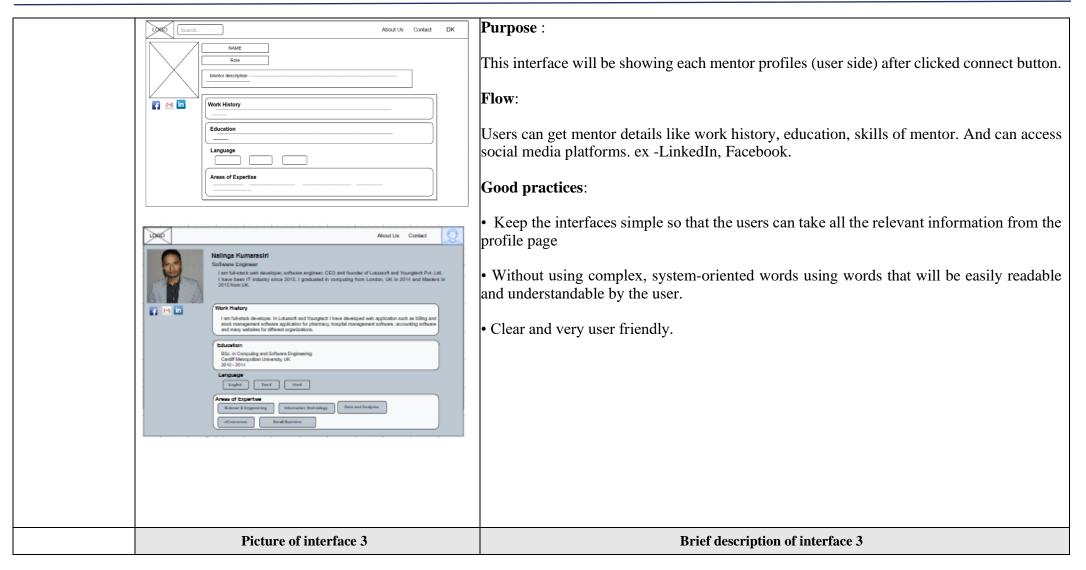


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<u>IT3040 – ITP</u>	M	Semester 1
	Picture of interface 2	Brief description of interface 2

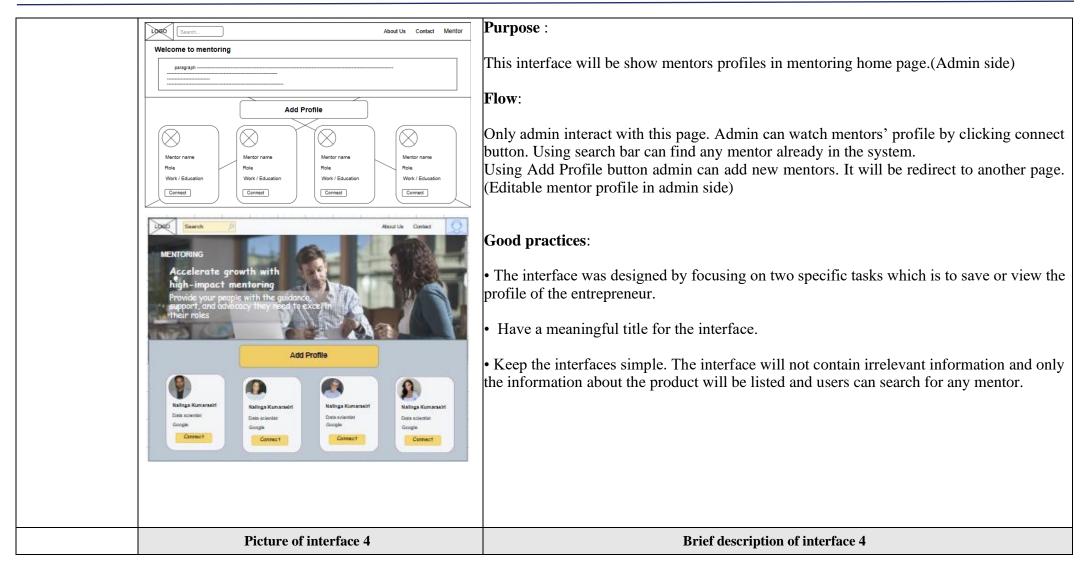


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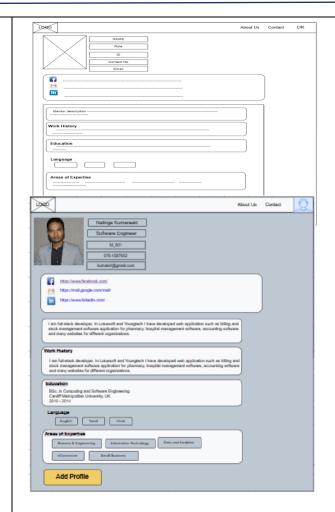
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Purpose:

This interface will be used to Add mentors.(Admin side)

Flow:

Admin must need to add some details into newly created mentor profiles. First admin needs to select USERID clicking id column. It will show drop down user id's already in the system. And clicking Add Profile button admin can create new mentor. After that only mentors can access their profiles.

Admin can change sensitive details of mentors. Like Id, name, contact no. This option only available for system admins.

Good practices:

- The interface was designed by focusing on one specific task which is to add a mentor profile.
- All mentors will have a unique ID's to identify.
- Without using complex or system-oriented words using words that are easy to read and understand by the user.

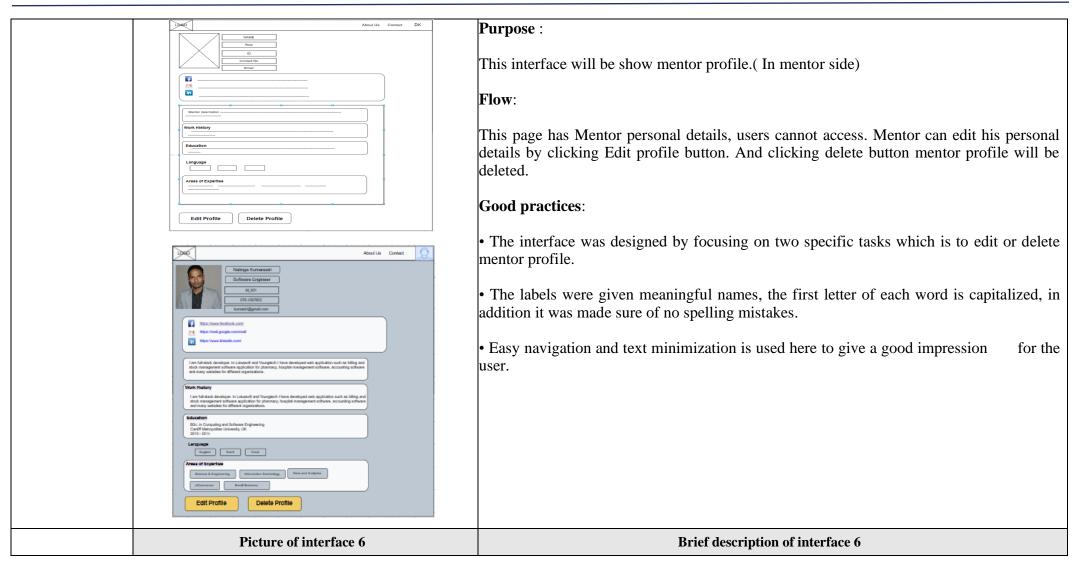


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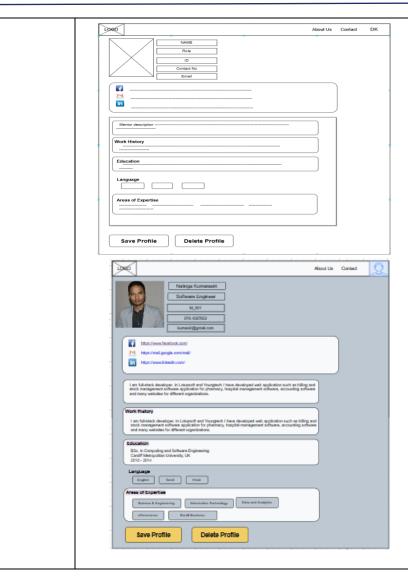
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Purpose:

This interface will be show Editable mentor profile.(In mentor side)

Flow:

Mentor can change some limited details only. Like Id, Name details will be handled system admin. After changes he or she can press Save Profile button. And clicking delete button mentor profile will be deleted.

If first time log into account, mentor need to insert his/him all details.

Good practices:

- The interface was designed by focusing on two specific tasks which is to save or delete mentor profile.
- The labels were given meaningful names, the first letter of each word is capitalized, in addition it was made sure of no spelling mistakes.
- Without using complex words using simple words that user can easily understand.

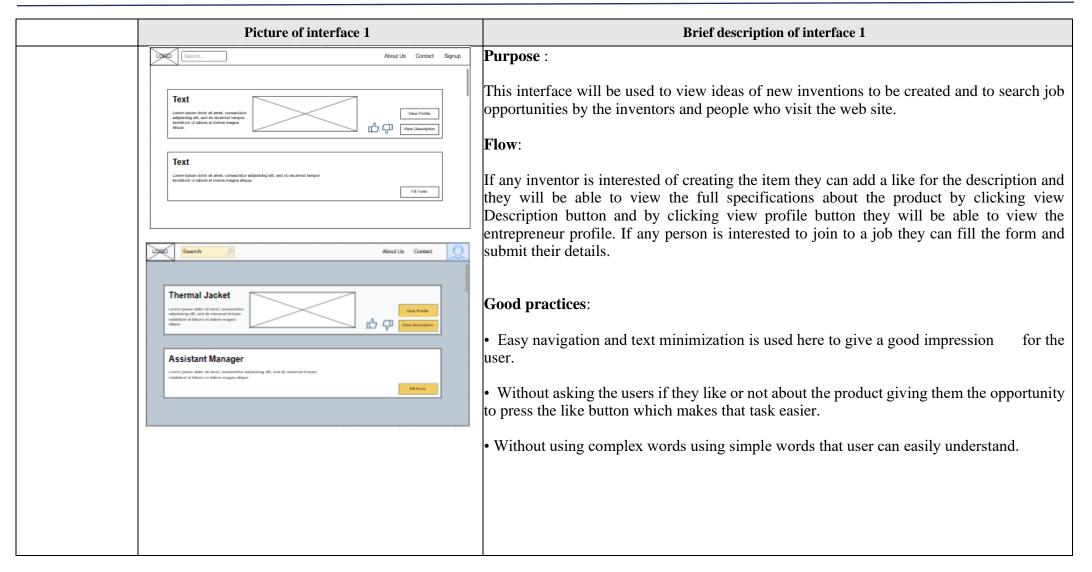


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	INDIVIDUAL DETAILS OF GROUP MEMBERS (Continue the below section for each members)			
Registration No	IT21015908			
Student Name	Shavindi H D M			
	Function – Developing the job market for the inventors by posting ideas about new inventions that entrepreneurs needed to be created. Introducing new job opportunities to people.			
Function(s) Note: Include the key user flows you are responsible along with the main function	Key User Flows – Entrepreneur post his idea about the new invention. An inventor if they like to make the product they can view the profile and contact the entrepreneur and proceed to the task. Entrepreneurs can post job opportunities so that people can enroll for a new job. If any person is interested about the job they can fill the form and enroll for the job opportunity. Entrepreneur can view the qualifications of the persons and select them for the jobs.			

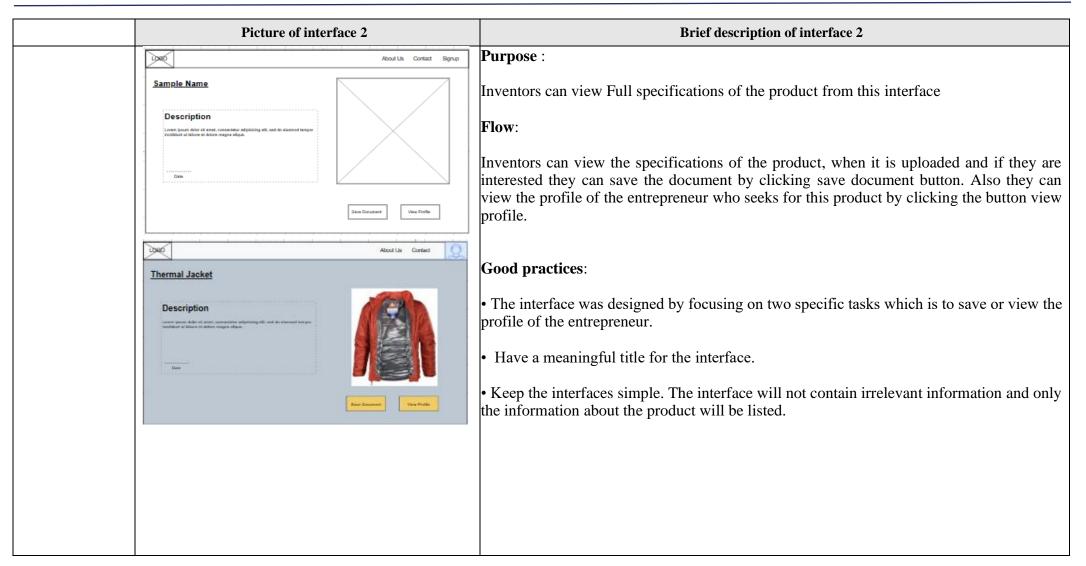


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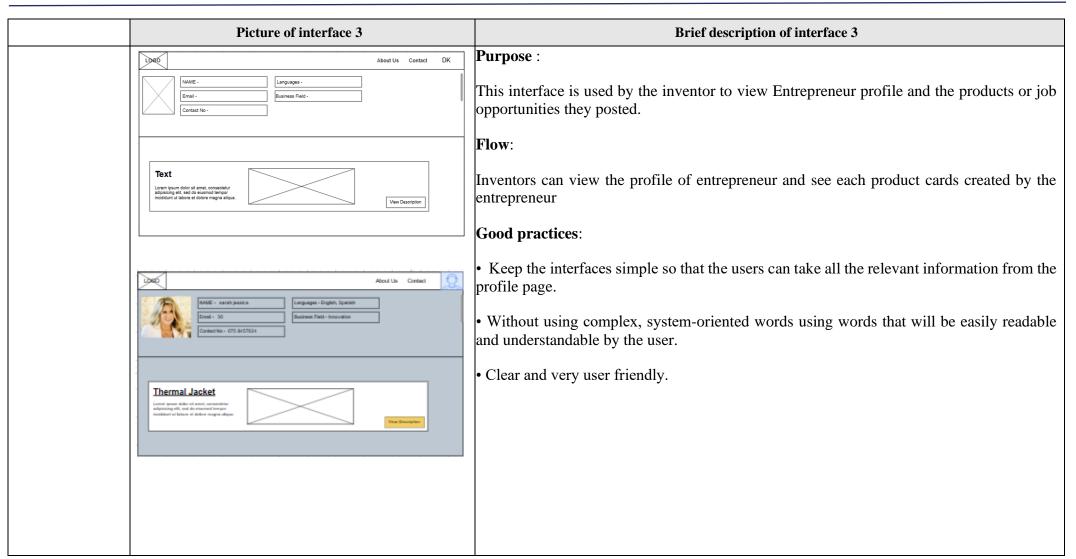


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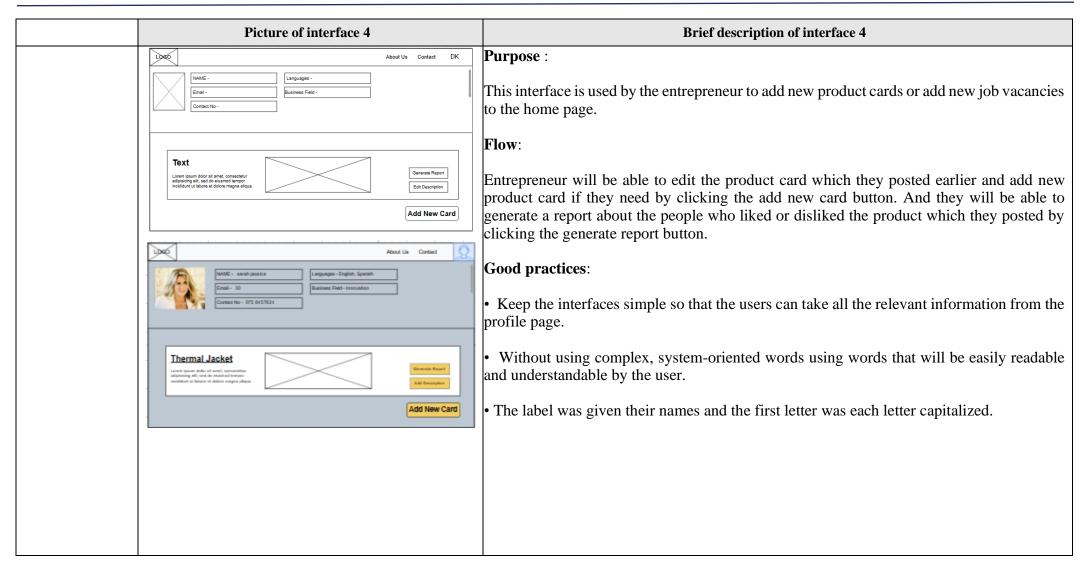


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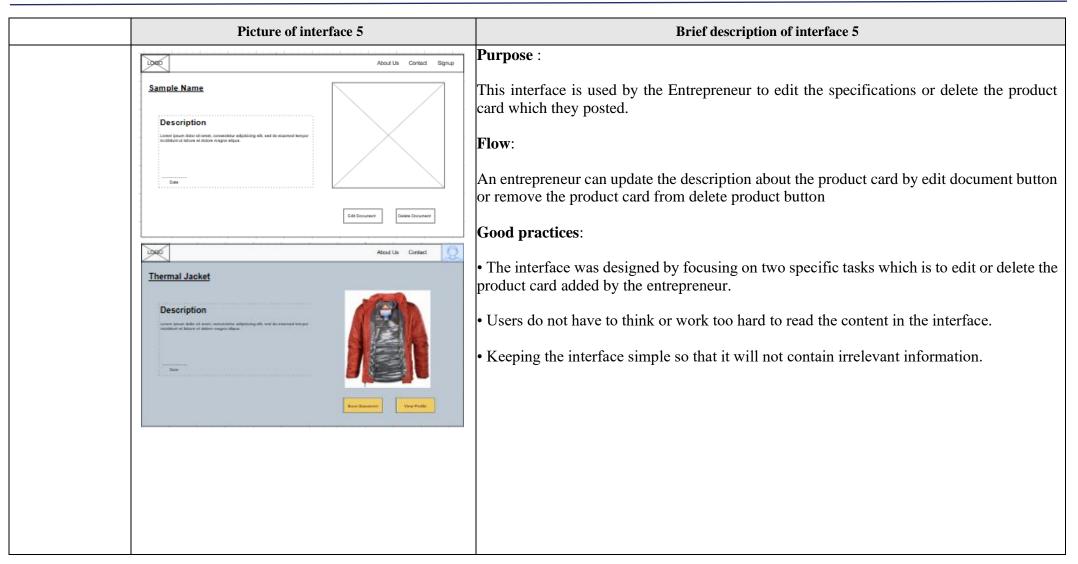


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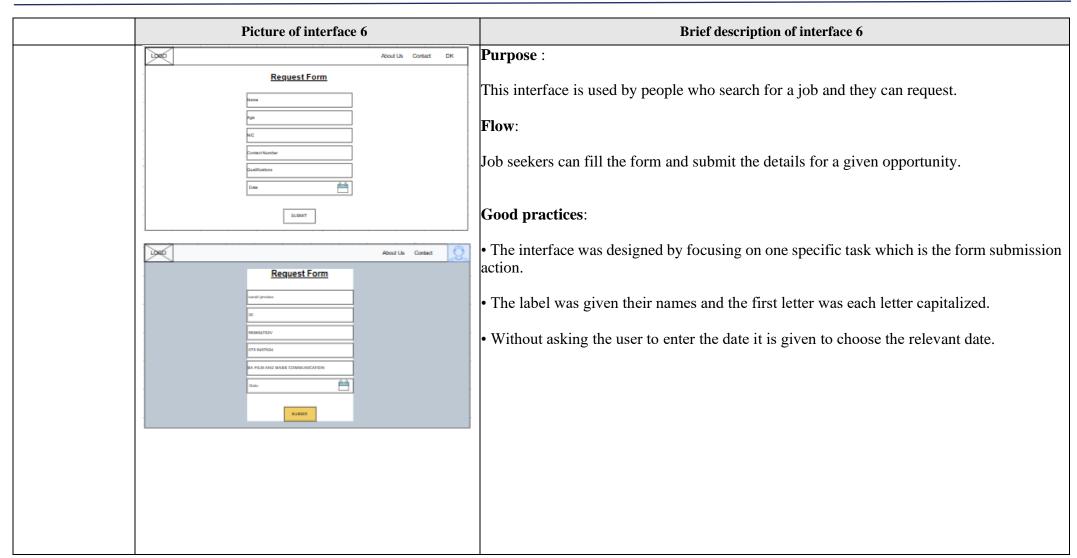


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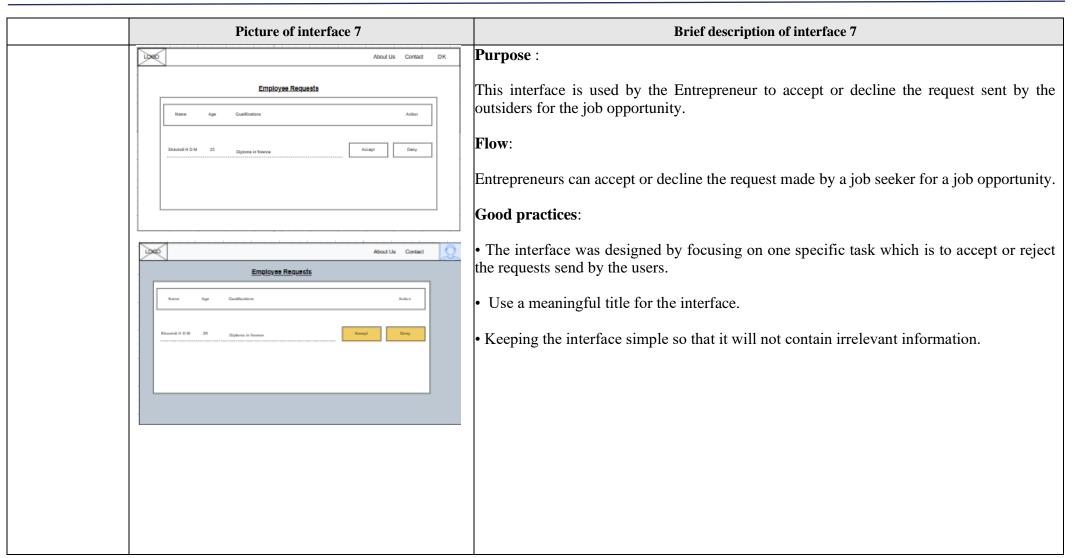


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