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**IT3060 Human Computer Interaction**

**3rd Year, 2nd Semester**

Assignment 3

**UX/UI for selcohr.com Website**

Submitted to

Sri Lanka Institute of Information Technology

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**INTRODUCTION**

Here, we want to improve the user interface compared to the current one. While there are some excellent websites, the user experience on them is poor due to the UI that has been employed. Both the users and the server providers should avoid this. HCI illustrates the relationship between the computer and its user. The user interfaces (UIs) used in this interaction should be intuitive. We have selected the website "selcohr" for our project since it allows users to find jobs. There are several faults across the website, and the user interfaces are hopelessly outdated. From the expert, we were able to gather all the necessary information.

**METHODOLOGY**

To determine the viability of the selcohr.com website, we conducted user research. Users of the website were questioned as part of the research. We asked all the questions on which we hoped to receive feedback during that interview, and we received sufficient answers. Our interviews were performed through Teams meetings because of the epidemic scenario in the nation. An undergraduate and a software engineer were chosen for the job after two people were interviewed. We conducted structured interviews and received prewritten questions. Selected consumers have made purchases from the selcohr.com website, and they have not left nice reviews. We prompted them to perform operations like search jobs, search people, create accounts, and update contact information. They introduced everyone of us.

**WORKLOAD DISTRIBUTION**

|  |  |  |
| --- | --- | --- |
| No | Student IT Number | Selected Pages |
| Member 1 | IT20147396 | * About Us * User Profile (crud) * Vacancy Page |
| Member 2 | IT20049140 | * Home Page * License Page * Employee Registration Page(crud) |
| Member 3 | IT20037192 | * Contact us (crud) * Sri Lankan employee * Our clients |
| Member 4 | IT20178154 | * Career resources * Employee Home * Employee Profile (crud) |
| Member 5 | IT20084318 | * About us History page * Employee Profile\_9 page * Employee Register page(crud) |

**FEATURE AND TASK FOR EACH UI/UX**

IT20147396 – Peiris B M G

**Feature / Task 1 = About Us Page**

* Customers can get a better idea of our entire system by using this interface.
* This is only a view interface.
* This interface has two navigation bars.
* Customers can enter so many interfaces by using “Job Search, Post Resume, Career Guidance, Search People, Post Job, Contact Us, home, The company, The history, Sri Lankan Employee, Recruitment, Licenses, and Our Clients”.
* There has a sidebar and customers can use it to find mainly jobs and people .
* In addition it has two drop-down boxes.
* Here customers can find what job categories and job titles are available in the system by using the above dropdown boxes.
* At the bottom of this interface are, it has company Mission and Vision.

**Feature / Task 2 = User Profile Page**

* This interface has four crud operations (customers can Add data, Edit data, Delete data, and View data)and this is my dynamic interface.
* Customer must enter their all details here.
* Customer can enter their entire data very clearly because this interface has four main parts of places to include the customer data easily(Personal Customer details, Customer Resident details, Customer Contact details & Professional details, Upload Customer photo & CV).
* if the customer fills in all those details and clicks the save button here, all those details will store in the system.
* The customer can enter the resume read page by clicking the “have you read the resume” button.
* Customer can view their profile by clicking the “View profile” button again. Customers can enter so many interfaces by using a “Home, My Resume Manager, Preferences, Personal details, Travel document, Working experience, Educational qualifications, Professional qualifications, Language proficiency, and Other information, Log out, and Save”.
* Customers can get a good idea about how to handle online resumes by reading the sidebar.

**Feature / Task 3 = Vacancy Page**

* Customers can get a better idea of our Vacancies in the system by using this interface.
* This is only a view interface.
* The interface has a sidebar and it has two drop-down boxes.
* Here customers can find what are job categories and job titles available in the system by using the above dropdown boxes.
* There are two buttons(Apply now, Add to wish list) in the right corner of this interface, by clicking these buttons will redirect to different interfaces.
* Customer can view working experience, other information, other qualifications, professional qualifications, job description, and educational qualifications by using this Vacancy page.

IT20178154 – Dilshan P.A.D.S.D

**Feature / Task 1 = Employee Home**

* Job Seeker can get a clear idea about his SelcorHR profile and functions that he can perform as a job seeker from this page
* Job seeker can view his resume status from this page.
* He can view his profile picture, register date, Expiry and last updated day from resume status area
* Job seeker can navigate easily to resume build page and resume guideline page using the two buttons.
* Job seeker can easily logout from his profile using the logout button.
* And also job seeker can send a message to selcorHR admin using the send a message to selcorHR form.
* Here job seeker can change his password easily using the change my password form
* At the bottom of this interface there is a table that job seeker can easily apply for any job that he preferred.

**Feature / Task 2 = Employee Profile**

* This interface is my dynamic interface. This is the first interface of the resume building part.
* Job seeker can type his preferred industry/s. If he needs to add more industries he can simply click the add more button. So it will add new blank fields to form
* And then he can add preferred job titles like the first field he can add more blank fields using the add more button
* The job seeker can select preferred countries that he is looking to work using the preferred country dropdown list. And he can choose the salary ranges that he is looking using the preferred salary per month drop down.
* After filling the form he can simply click the save & go to next button. It will navigate him in to personal detail section.
* If job seeker wishes to navigate to a section other than personal details he can simply select the section that he want to navigate using skip this step and go to drop down and select go button
* Customer can view their profile by clicking the “View profile” button again.
* And there is also a scrollable job vacancy area that job seeker can view new industry opportunities

**Feature / Task 3 = Career Resource Page**

* Customer can get a idea about how to fill the resume from this page. It provide guidelines to the job seeker how to fill the resume correctly
* This is only a view interface.
* The interface has a sidebar and it has two drop-down boxes.
* Here job seeker can find what are job categories and job titles available in the system by using the above dropdown boxes.
* I used lighter colors to the interface so the job seeker can easily read and understand the steps correctly.
* Highlighted the main topics using light blue color so that job seeker can find each main topic without any delay.

**GANTT CHART**

**FUTURE WORK**

An online job search website is selcohr.com. There, we revised the pages we had chosen. There are numerous additional pages, though, where the user experience might need some improvement. Because of this, we intend to make those web pages more user-friendly. If a website is more user-friendly, it will draw more visitors and offer better services to those visitors. clients who currently access this website. Due to the lack of time various adjustments, tests and experiments were allowed for the future. Future work involves a more profound analysis of specific mechanisms, new suggestions for trying multiple methods, or just curiosity. We have finished the website design and discussed with the customer the problems of our project.

**UX/UI DESIGN FOR EACH MEMBER**

**REFERENCES**

* Got a basic idea of UI/UX

<https://youtu.be/HQNyCBuprzg>

* Creating Personas for User Experience Research

<https://www.youtube.com/watch?v=ZeRFBwdv7B0>

<https://www.youtube.com/watch?v=7z7893qE_0w>

<https://www.youtube.com/watch?v=u44pBnAn7cM>

* How to handle Figma tool

<https://www.youtube.com/watch?v=3q3FV65ZrUs>

* How connect created interfaces with using Figma tool

<https://www.youtube.com/watch?v=VPUC8U8nUvw>

<https://www.youtube.com/watch?v=FxZFKSgpeBc>

**RAW PROTYPE FILES WITH INSTRUCTION ON HOW TO OPEN THEM**

* Download the Figma by following this link ( <https://www.figma.com/downloads/> )
* And we got access following this link (<https://www.figma.com/proto/S9Jijhq4qRCT4JVWnFBsgX/Untitled?node-id=1%3A3&scaling=scale-down&page-id=0%3A1&starting-point-node-id=1%3A3&show-proto-sidebar=1> ) – by using this link we can access to the Figma except downloading it.
* After that we can login to Figma by using our G-mail or Facebook username.

**VIDEO DEMONSTRATION**

**APPENDIXDiagram, schematic

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