

Unit 6: Website Evaluation – Certificate in IT

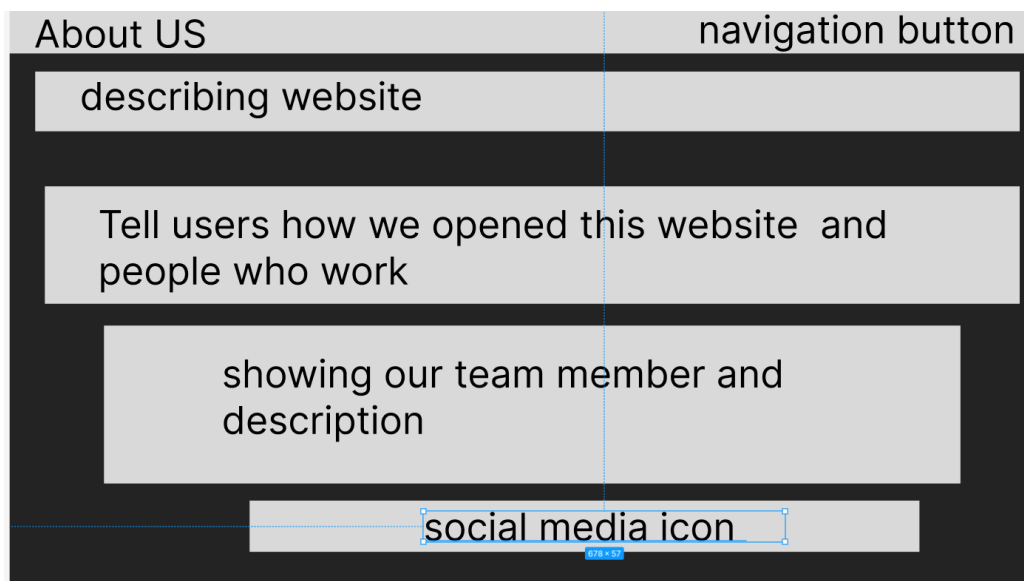
Introduction

Recently I have started working as a junior web developer for company called Hot Beans Web. My employer had requested me to build a website by using my knowledge of HTML, the website must include menu bar logo of the company and some important pages. For example, Home, About US, JOB SPECIFICATION, COURSES, REGISTER. All these characteristics must be formal and have an intriguing design with good of fonts. The website must have to be user friendly and easy to use so first-time user don't feel hesitate when they are using it.

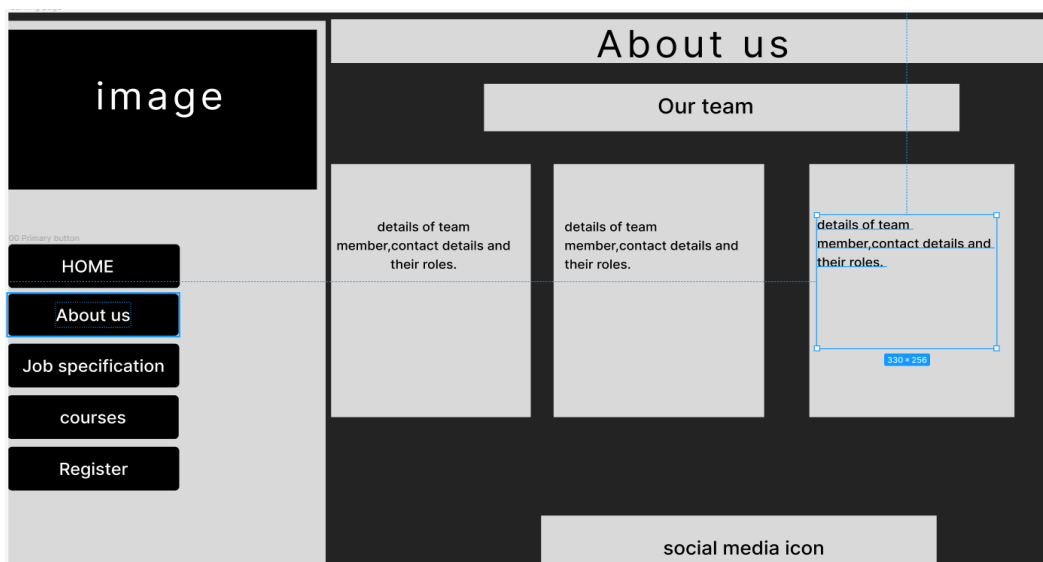
For website requirement I was been asked to create all the pages design version, and I have created 2 different design that can audience choose and I have received some feedback from my audience, I gave them two different design and they have compare with each other and write the feedback which design will be perfect for our website and they will describe why and which design is better

Comparison:

Design 1-



Design 2-



Mohammed Adeel Hassan (19156191):

The first design is poor due to the fact the navigation bar has only one button that says navigation bar. This leads to unprofessionalism and users may feel like the website is fake or a scam. This is the same with the text put in the place where it is uncoordinated and doesn't look good on the eye. However, the second design contains a professional look and like an actual website you would see for your day to day when looking at the websites. This includes a home button allowing users to find out what the website is about also a link at the bottom of the page is useful as users can be directed to the Hot Beans Web social media accounts. This design is much better, the attention to detail as well as the professionalism is very good.

Musa Mohammed (19155649):

The first design is unorganized and unprofessional and lacks a consistent format for the text boxes. The second design is very well-designed navigation bar as well as social media icons allowing it to look more professional.

Shah Aadil Kamali (19199080):

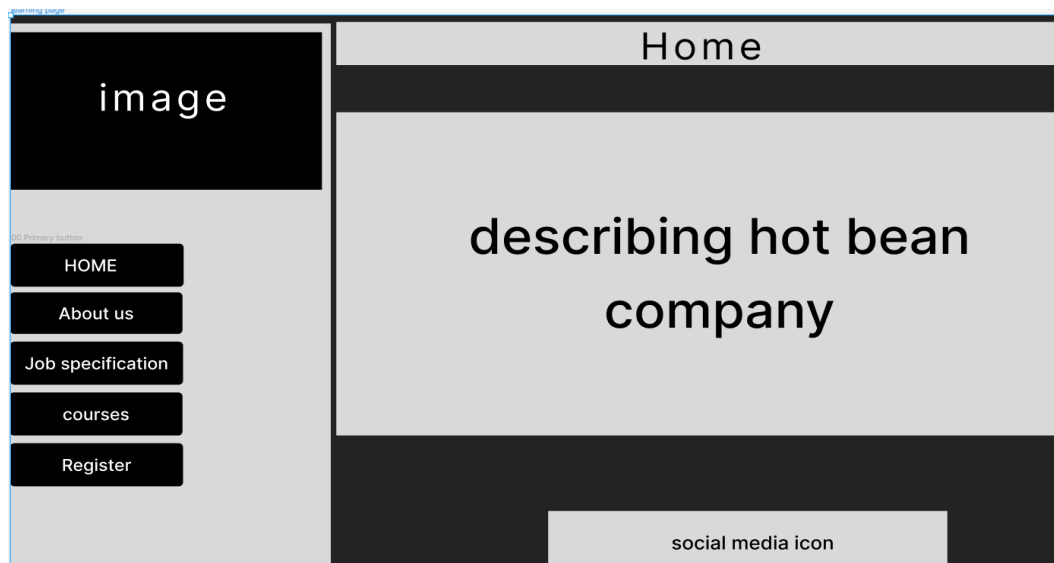
Design 1 is not well organized and looks messy, design 2 is well organized, neat and professional. Design 1 the writing is too big and I don't know what is going on in that design, design 2 is more structured than design one and is more user friendly. In design 1 there are no navigation bars so I don't know what page I am on, the design 2 has clear navbars so I know which page that I am on and what the page is about.

Mohtaj islam (19199875):

In my opinion design 2 is much better than design 1. This is because design 1 has not organization, the navigation bar is not clear and the content are not spaced by a uniform white-space, instead in design 2, the navigation bar is clear and all the content are organized, making the whole design seem like a real website wireframe. After a detailed evaluation and analysis of the two designs I came to the conclusion that design 2 is more efficient and detailed than design 1. It is not clear that design 1 is a real usable website, the navigation bar is contrasted with the title of the "About Us" page, confusing users who look at the page since it does not follow website design principles, the content of the page does not in fact appear to be titled as, as already mentioned previously, the title "About Us" is contrasted with the navigation bar. Ultimately the content of the various texts is not at all organized and tidy making the entire design a chaos. Instead in design 2 you can see that it is a usable website page, in fact the navigation bar is distinct and the page is titled, this follows the principles of website design making this design simple for future users.

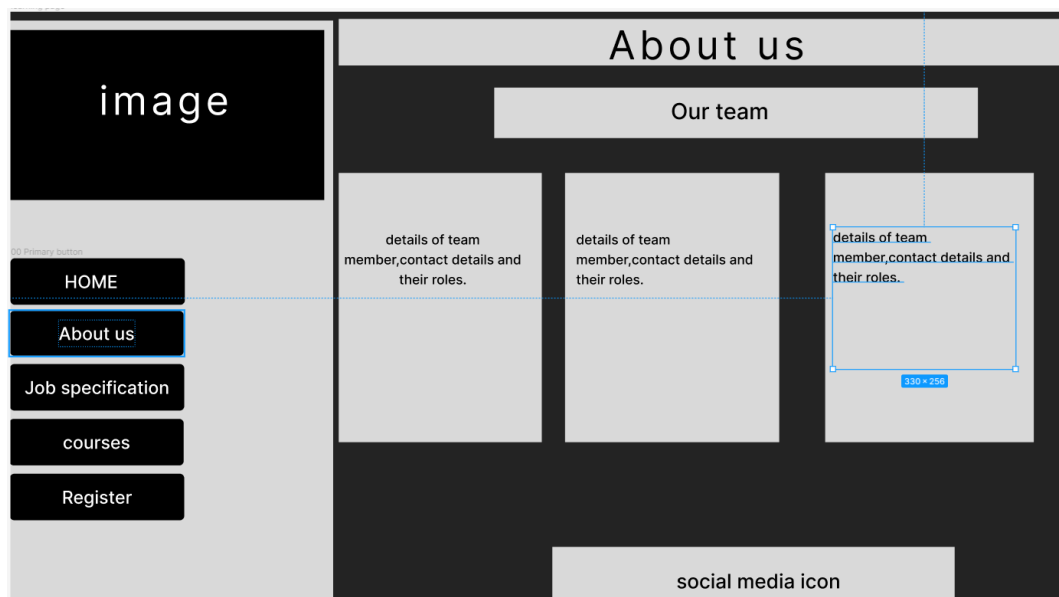
After all the feedback I have choose 2nd design and created 5 different pages design to make sure the design will suit.

Design 1 – Home page



Home page I have designed by leaving the company logo side top left and below that I added all the navigations bar that I have used. Colour of the navigations bar is black and page of the name going to be centre of the page top centre. For example, I called this page as a home so I wrote hope in the centre of the page. Then centre of the page I'm going to provide description about hot beans web. Below I have linked all the social media links with images of the social media Icon.

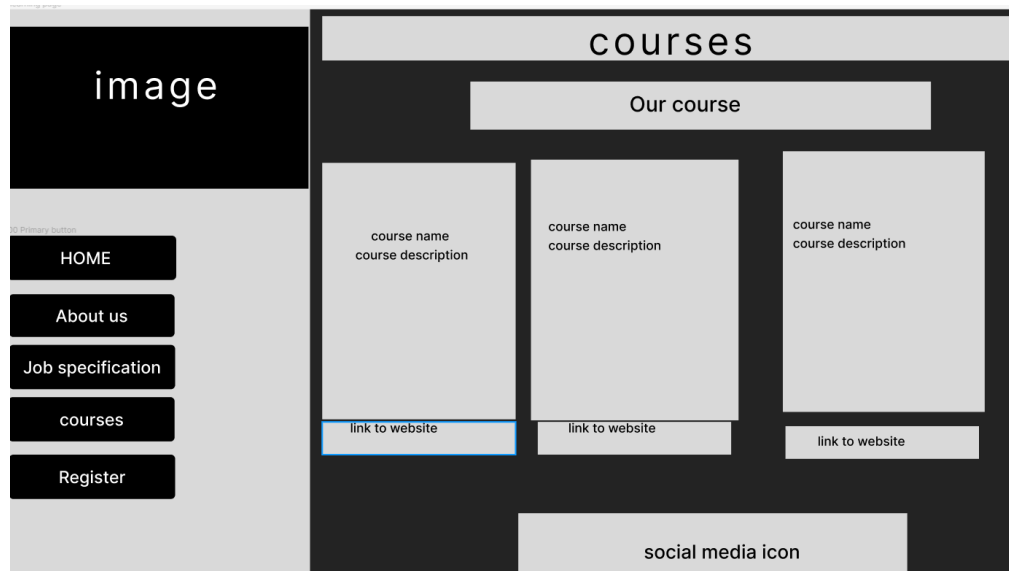
Design 2 – About US page



About Us page I have designed by adding the company logo side top left and below that I added all the navigations bar that I have used. Colour of the navigations bar is black and page of the name going to be centre of the page top centre. For example, this page called

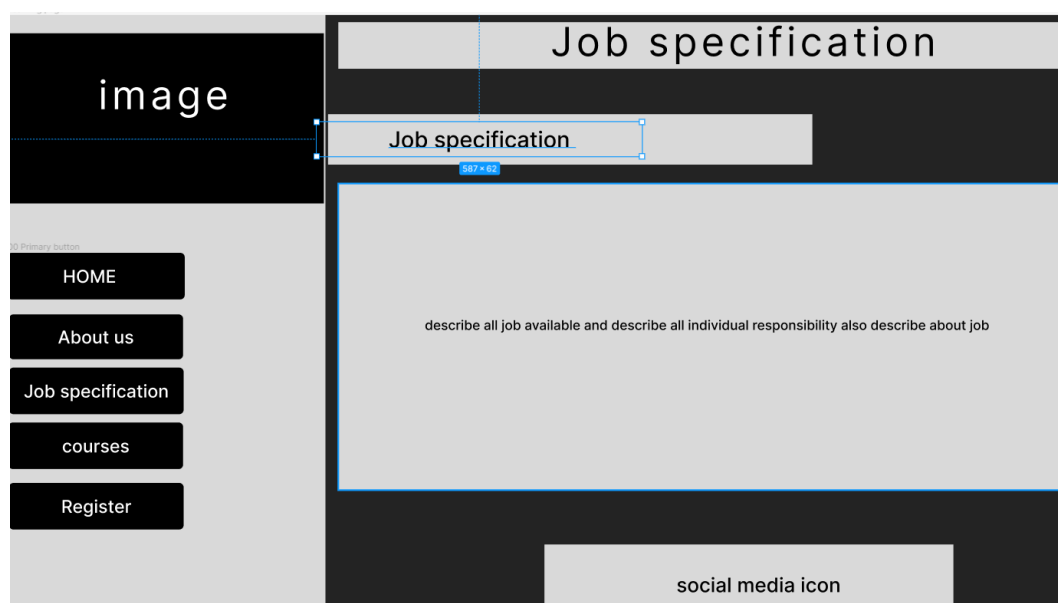
about us and I wrote about us centre top of the page. Below that I gave title as a team and below team I made free different sections and in each of the section I'm going to give details of the team member. Below this section going to be all the social media icons with link attach.

Design 3 – Courses page



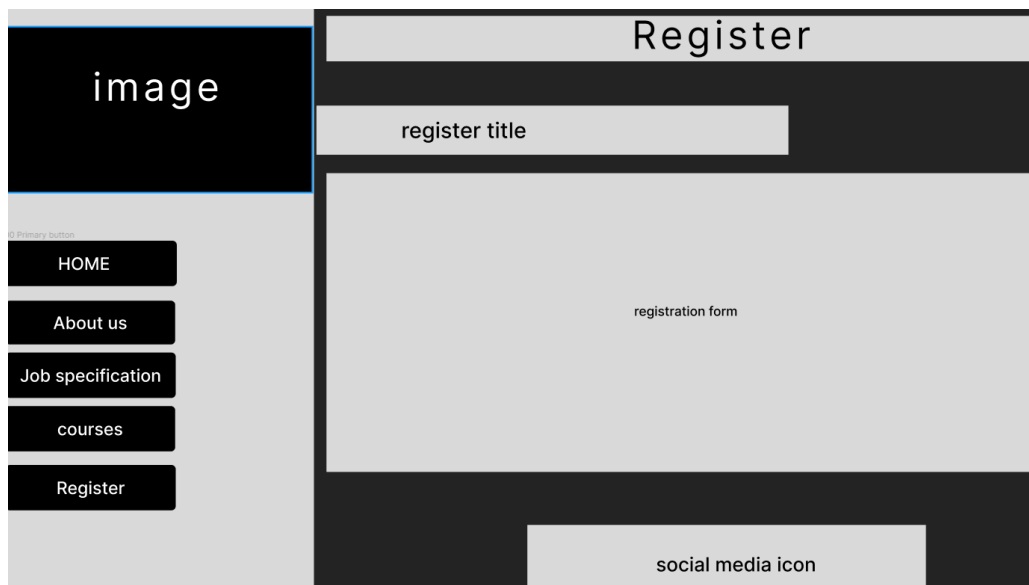
Our course I have designed by adding the company logo side top left and below that I added all the navigations bar that I have used. Colour of the navigations bar is black and page of the name going to be centre of the page top centre. For example, this page called our courses and I wrote about us centre top of the page. Below that I gave title as a team and below team I made free different sections and in each of the section I'm going to give details of the team member. Below this section going to be all the social media icons with link attach.

Design 4 – Job specification



Job specification page I have designed by leaving the company logo side top left and below that I added all the navigations bar that I have used. Colour of the navigations bar is black and page of the name going to be centre of the page top centre. For example, this page called Job specification I wrote that on the centre of the page. Then centre of the page I'm going to provide description about hot beans web Job specification. Below I have linked all the social media links with images of the social media Icon.

Design 5 – Register

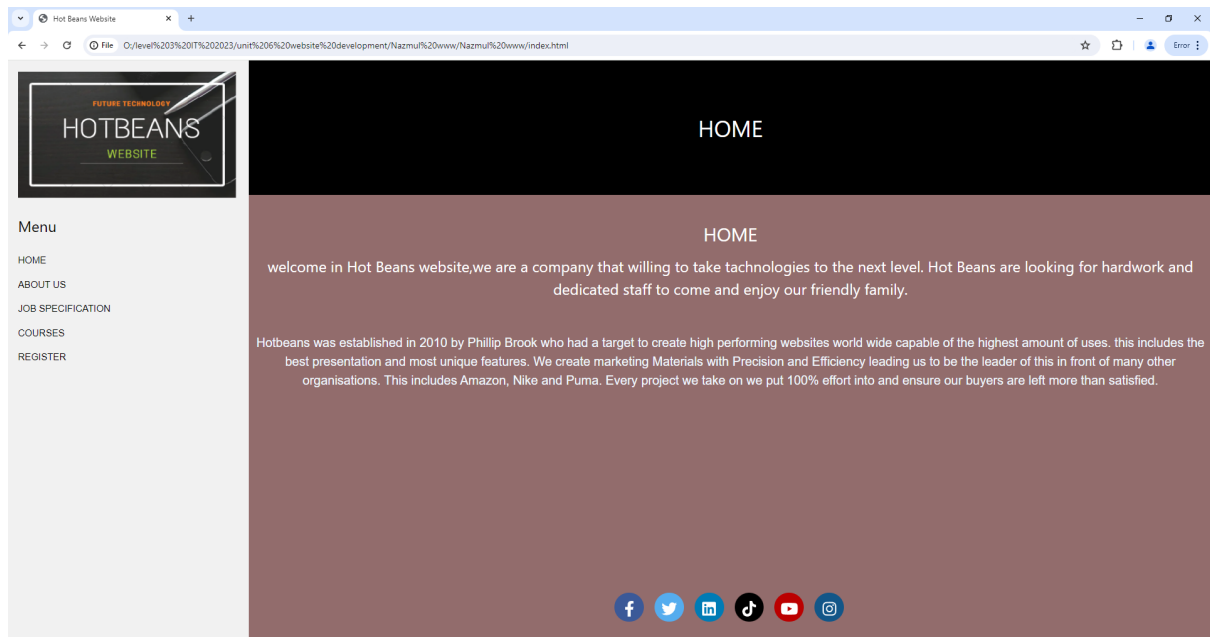


Register page in this page logo of the company going to be left corner of the page. Below that going to be all the navigations bar and colour of the navigation bar going to be black. Centre of the page going to be page name for example, register below that going to be all the requirements such as email, phone, and address etc. Below social media icons and all the social media icons going to be lick.

Justification plan:

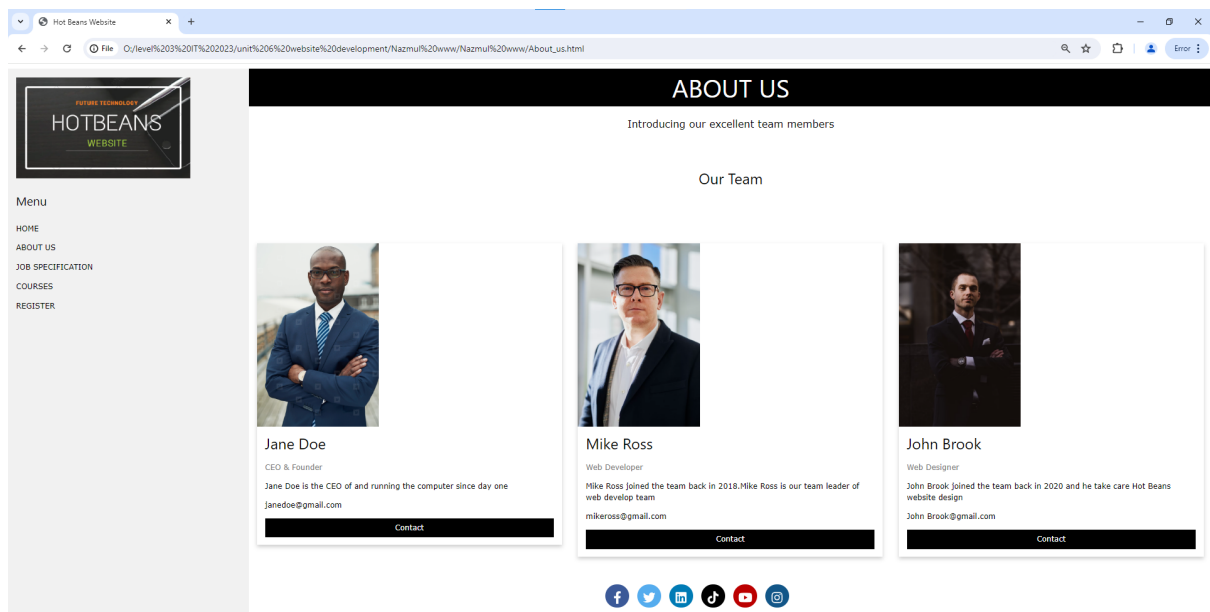
When creating the website, I started with two different draft designs, these were then analysed to receive various feedback from my colleagues. I chose to use design 2 for the final design of my website because from the feedback I received, design 2 was favoured. Using this template created by me I was able to better organize the website for future users. The website has an easy and intuitive design making it user friendly, for the colours I was able to analyse and create a theme that has colours that contrast with each other, so I chose the various black shades to contrast it with the white theme of the website, making the website elegant in the user's eye. The site has 5 different pages, Homepage, About Us page, Job specification page, Courses, page and finally register page these are distinguished by a navigation bar on the right side of the page, this is only done to have a more unique and innovative design from other websites in the market. Homepage, it was created to introduce users to the website, briefly explaining what we are about, this page was created in order to make the user interested in reading the other pages. The About Us page was created to then give in-depth information about the company and what we are, giving a broader perspective on our company. The page is distinguished by a card tab where important testimonials of the company are visible. The Job specification page is a page that provides the user with important information about our work, helping them to better understand what they could do with us, if they want to apply for a job. The page is distinguished by another card tab with links to courses on Web development, Python and Application development. And finally register, the page where the user can register with us by completing various information.

Annotations of Home page



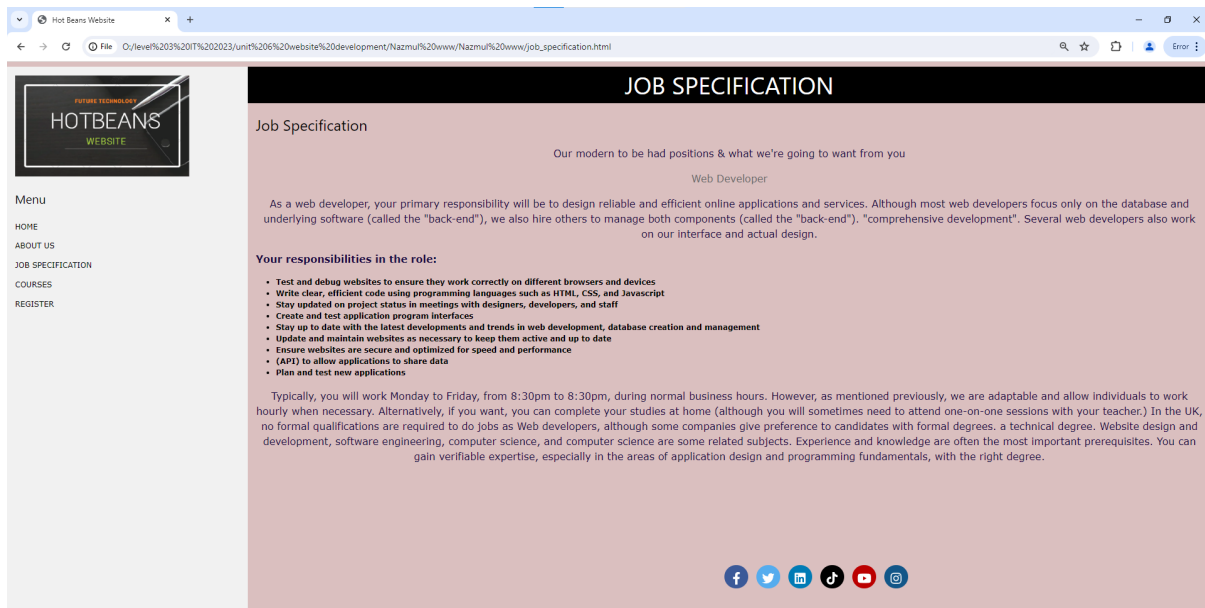
- In the top left side of the page, I have added a test base Hot Beans Logo, and the I have attached home page link. About the logo this logo is made by using bold white colour and below I have written website by using yellow colour.
- Below Hot Beans Web logo I have created navigation bar where are hot beans user are going to be allowed to go any other pages by clicking in to any of those navigations bar. Colour of the navigations bar is white and its user friendly so anyone can use it.
- In the centre of the Hot Beans Web home page, I gave information about the Hot beans web so user can understand it, and centre top of the page I gave page title.
- Below centre of the page, I have added some social media linked and in the linked I have attached link of the social media. For example, when the user lived on the icons it's going to take them to the actual page.

Annotations of About us page



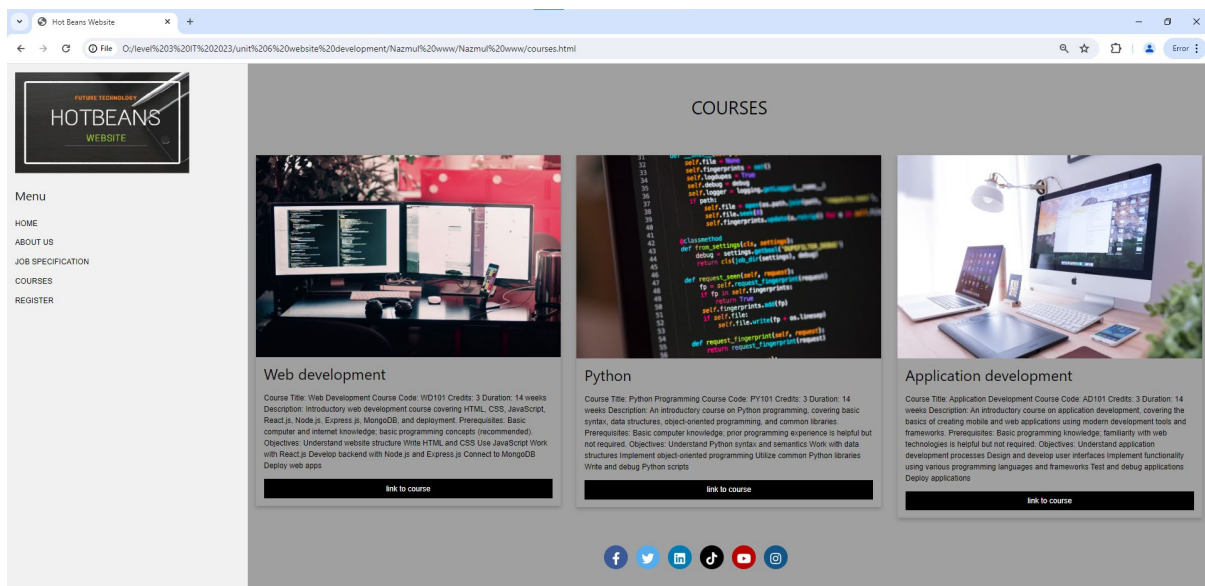
- In the top left side of the page, I have added a test base Hot Beans Logo, and the I have attached home page link. About the logo this logo is made by using bold white colour and below I have written website by using yellow colour.
- Below Hot Beans Web logo I have created navigation bar where are hot beans user are going to be allowed to go any other pages by clicking in to any of those navigations bar. Colour of the navigations bar is white and its user friendly so anyone can use it.
- Centre top of the page I gave the page title by saying about us. Then I gave another title by saying our team, in our team section I have provided some images of our employers. And proved their email address.
- Below centre of the page, I have added some social media linked and in the linked I have attached link of the social media. For example, when the user lived on the icons it's going to take them to the actual page.

Annotations of Job specification page



- In the top left side of the page, I have added a test base Hot Beans Logo, and the I have attached home page link. About the logo this logo is made by using bold white colour and below I have written website by using yellow colour.
- Below Hot Beans Web logo I have created navigation bar where are hot beans user are going to be allowed to go any other pages by clicking in to any of those navigations bar. Colour of the navigations bar is white and its user friendly so anyone can use it.
- Centre of this page I gave title of the page by calling the page job specification and below that I have provide all the information about job that Hot Beans Web have, so it's become easy for the user to understand and give them better user experience.
- Below centre of the page, I have added some social media linked and in the linked I have attached link of the social media. For example, when the user lived on the icons it's going to take them to the actual page.

Annotations of course page




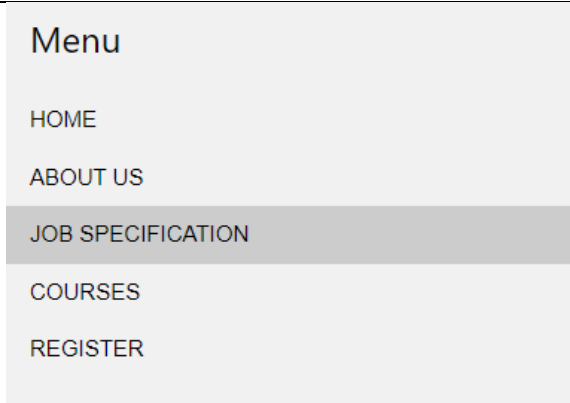
- In the top left side of the page, I have added a test base Hot Beans Logo, and the I have attached home page link. About the logo this logo is made by using bold white colour and below I have written website by using yellow colour.
- Below Hot Beans Web logo I have created navigation bar where are hot beans user are going to be allowed to go any other pages by clicking in to any of those navigations bar. Colour of the navigations bar is white and its user friendly so anyone can use it.
- In the centre of the page, I have added the title of the page. Bellow title I have provided all the courses that we have and also, I have proved linked of all the courses so if user have to join, they can easily click in the link and sing in.
- Below centre of the page, I have added some social media linked and in the linked I have attached link of the social media. For example, when the user lived on the icons it's going to take them to the actual page.

Annotations of register page

The screenshot shows a web registration form titled "Register" in a black header bar. On the left, there is a sidebar with a logo for "HOTBEANS WEBSITE" and a menu with links: Home, ABOUT US, JOB SPECIFICATION, COURSES, and REGISTER. The main form area has a title "Register" and a subtitle "Please fill in this form to create an account." Below this are several input fields: Email, Phone Number, Password, Repeat Password, Address, City, and PostCode. Each field has a placeholder text. At the bottom of the form, there is a line of text: "By creating an account you agree to our [Terms & Privacy](#)." and a green "Register" button.

- In the top left side of the page, I have added a test base Hot Beans Logo, and the I have attached home page link. About the logo this logo is made by using bold white colour and below I have written website by using yellow colour.
- Below Hot Beans Web logo I have created navigation bar where are hot beans user are going to be allowed to go any other pages by clicking in to any of those navigations bar. Colour of the navigations bar is white and its user friendly so anyone can use it.
- In the centre of the page, I gave title of the page when I have created a input from so if anyone want to sing in they can easily sing in to the page.
- Below centre of the page, I have added some social media linked and in the linked I have attached link of the social media. For example, when the user lived on the icons it's going to take them to the actual page.

Testing plan

Number	Test Description	Expected outcome	Actual outcome	Action	Screenshot
1	Social medial icons.	It's should take me to the actual social media page when I click on it.	Yes, it's does work it's takes me to the social media page	N/A	
2	Navigation bar	Navigation bar should take me to the right page when I click on it.	Yes, outcome is positive. When I clicked on it it's took me to the right page.	N/A	

5	Terms & Privacy	When user click on it should take them to a different page.	No, it didn't work perfectly. When I clicked on it didn't took me to the different page.	I have created a different page for terms and privacy and linked in to make it work	Hot Beans Apprenticeship Program Terms and Policy <ol style="list-style-type: none"> 1. Introduction Welcome to Hot Beans ("Company"). These terms and policy ("Terms") govern your participation in our apprenticeship program. By participating in our program, you agree to comply with these Terms. 2. Eligibility <ol style="list-style-type: none"> 2.1 Age Requirement Applicants must be at least 18 years old to be eligible for the apprenticeship program. 2.2 Educational Background Applicants should possess the minimum educational qualifications as specified in the apprenticeship listing. 2.3 Legal Right to Work Applicants must have the legal right to work in the country where the apprenticeship is offered. 3. Application Process <ol style="list-style-type: none"> 3.1 Application Submission Applicants must submit their applications through the Hot Beans official website at www.hotbeans.com or as directed in the apprenticeship listing. 3.2 Selection Process The Company will review applications and conduct interviews as necessary. Selected candidates will be notified via email or phone. 3.3 Equal Opportunity The Company is an equal opportunity employer and does not discriminate based on race, gender, religion, disability, or any other protected characteristic. 4. Training and Development <ol style="list-style-type: none"> 4.1 Training Program The Company will provide structured training programs designed to equip apprentices with the necessary skills and knowledge. 4.2 Mentorship Each apprentice will be assigned a mentor who will provide guidance and support throughout the apprenticeship. 4.3 Evaluation Apprentices will be regularly evaluated based on their performance, progress, and adherence to the training schedule. 5. Conduct and Responsibilities <ol style="list-style-type: none"> 5.1 Professional Behavior Apprentices are expected to conduct themselves in a professional manner at all times. 5.2 Attendance Regular attendance is mandatory. Apprentices must notify their mentor or supervisor in case of absence due to illness or other valid reasons. 5.3 Company Policies Apprentices must adhere to all company policies, including those related to safety, confidentiality, and code of conduct. 6. Confidentiality <ol style="list-style-type: none"> 6.1 Confidential Information Apprentices may have access to confidential information during their apprenticeship. They must not disclose such information to any third party. 6.2 Non-Disclosure Agreement Apprentices may be required to sign a non-disclosure agreement as part of their onboarding process. 7. Compensation and Benefits <ol style="list-style-type: none"> 7.1 Stipend Apprentices will receive a stipend as specified in their apprenticeship agreement. 7.2 Benefits Eligible apprentices may receive additional benefits as outlined in the apprenticeship agreement or company policy. 8. Termination <ol style="list-style-type: none"> 8.1 Voluntary Termination Apprentices may terminate their apprenticeship by providing written notice to their mentor or supervisor. 8.2 Involuntary Termination The Company reserves the right to terminate the apprenticeship for reasons including, but not limited to, poor performance, misconduct, or violation of company policies. 9. Dispute Resolution <ol style="list-style-type: none"> 9.1 Informal Resolution The Company encourages apprentices to resolve disputes informally by discussing issues with their mentor or supervisor. 9.2 Formal Resolution If informal resolution is not possible, apprentices may follow the formal grievance procedure as outlined in the company policy. 10. Amendments The Company reserves the right to amend these Terms at any time. Apprentices will be notified of any changes. 11. Governing Law These Terms are governed by and construed in accordance with the laws of United kingdom.
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Evaluation

I was asked to create a website for Hot Beans Web, and when I create the website, I have to follow some requirements. The first requirement was I have to create two different designs by using figma online website. Then I have to ask people which one they like and what they think about those two-website design. After showing them two different pages, I was been asked to take feedback from them, then base on their feedback I was asked to create the website. Majority of the audience choose design two and the reason behind they choosing design two they said design two is user friendly and its eye catching, easy to use etc. then I have made a justification base on the audience feedback. After that I have create other 5 pages by using figama, because one of the requirements was, I have to create all the pages before I build a website. I made different pages after that I annotate 5 of the pages. For example, I talked about the colour of the website then I have described logo of the website by saying it is an image base website etc.

Another requirement was I have created different navigation bar for this website, and all the navigation have to be linked with the main page and each other. The reason behind this is when user visit or use Hot Beans Web they can easily swap the page and go to different pages by one click. it going to give user better experience.

About navigation bar the first navigation was Home in this home page I have talked about Hot Beans Web, and provide relevant information about the company. Second navigation bar called About Us when user click on this name it would take them to a page where they can find all information about Hot Beans Web team also, I have provided our team member images with contract details. Navigation 3 called Job specification in this section I have talked about the job we have and what are the requirement for the job. Then I have added navigation called courses when user click on the courses page, they well be able to see all the courses available in our website and I have attached the link with the course so, when the user clicks on the link, they going to be land is designated area. Then the last navigation and the website requirement was I have to create a form that going to let the user to register to Hot Beans Web, and I have made that by giving the navigation name register when the user click on the navigation it going to take them to the area where are they can register

with Hot Beans Web. Also, I have added all the social media icons with link attached on it and I add this in all the 5 pages so whenever user link on the icons they going to be land on the social media side.

After that I tried to make the mobile version of the website but I failed after too many attempt we will try to fix it in future so no one will face any problem and everyone will be able to access from any device. Then I have created a testing plan for the website for example, I have created a table by saying test: no, test description, expected outcome, actual outcome, action, comments/screenshot. I have tested different point for example, first one was Hot Beans Web Social medial icons. I have provided description of this task what are the outcome I'm expectation what I got and showed the evidence of the outcome. After that I have followed same strategy and tested navigation bar, course links, register page from. Only one of the outcomes came out negative and that was when you press on policy it would take you to the policy page but it didn't work when pressed on it then I had to link the page after that I had to make website for policy and linking it to register page and luckily I fixed the problems and made the website responsive for the audience .I made time management table where I show my audience how I managed my time for the assignment and did the assignment on time which also help me to get my time management skill and I also write my individual responsibility for the assignment where I described how I did my assignment after all this work I went to GitHub to link my website and make it more professional and allowing to audience officially use it.

TO-DO-LIST

Task description	Estimated Duration in hours	Actual duration	Target completion date	Actual completion date
<ul style="list-style-type: none">• <u>Website designing</u>• Taking review from audience and upgrading the design	2 days	4 days	18/03/2024	21/03/2024
<ul style="list-style-type: none">• Justification plan	3h	1 day	27/03/2024	28/03/2024
<ul style="list-style-type: none">• Creating website and linking it	5 days	7 days	02/04/2024	08/04/2024
<ul style="list-style-type: none">• Testing website	1 day	1 day	11/04/2024	12/04/2024

<ul style="list-style-type: none"> • Making it mobile version 				
<ul style="list-style-type: none"> • Annotation 	8H	9h	20/04/2024	20/04/2024
<ul style="list-style-type: none"> • Fix website that failed to link in testing 	7h	5h	26/04/2024	26/04/2024
<ul style="list-style-type: none"> • Evolution of the assignment • Responsibility • Time management 	2 days	3 days	05/05/2024	07/05/2024
<ul style="list-style-type: none"> • Linking to GitHub 	1 day	1 day	15/05/2024	16/05/2024

Individual responsibility -have created to show my experience during the assignment. I have added the expectation time for the task and the actual time that I finished the assignment. I started the assignment in 18 of the march and my first and important task was website designing and taking different audience feedback which I did in very short time which was 4 days. I started to analyse the design and started to make justification of my plan which took me 1 day and I took my college help to check it after that I started to create website and linking it to correct page and this was the hardest task of the assignment and it took me 7 days to complete it and make it professional, I was confused linking website so I took

online help using YouTube. I started the testing website every test was right until I found register page terms and policy wasn't connected to a website which wasn't linked so I had to create new website and linking that with the register page and it took me 1 day also I tried to make the website mobile where I was failed after so many attempt I didn't made it mobile version. After some day of rest I started to make annotation where it took me not long than 9 hours after all of this work I started to write evolution, my responsibility and time management where I described how I did my assignment and how I managed my time and what responsibility I took and it took me 3 days to finish all this tasks in the end I linked the website in GitHub but my teacher helped me to do that.

GitHub link: <https://github.com/marup005/Hot-Ben-Web.git>