**CHITKARA UNIVERSITY**

**FORMATIVE ASSESSMENT-4**

PROJECT DETAILS TEMPLATE

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| Group Name | **Group 01** |
| Project Title | E-Commerce Website.(W.E.F.U) |
| Team Leader | Kunwardeep Singh(2010991603) |
| Details of Work division | |  |  | | --- | --- | | **Student/rollno** | **Work / Role Allotted** | | Kunwardeep Singh/  2010991603 | Frontend Developer | | Liza/2010991608 | Frontend Developer | | Millandeep Singh/  2010991627 | Backend | | Mehakpreet Singh/  2010991624 | Web Developer | |
| High level Approach to be followed:   * Share the details in points | * The Main Objective of our website is to take orders from different regions of our country first then we expand our business worldwide. * First, we ensure the safety of the product that we give to customers. And to help local businesses in their expansion. As, after coming of online ordering trend small business's complaint about their growth but in this we ensure that they also expand side by side with our company basics on “Everybody's company will help in everybody's growth”. * After that we might add some subscription-based services to our project depend on the growth. Our website use cookies for better search. * Our project model is customer-centric. * A section titled ’Contact Us’ has been established So that any user can fill it in case of discrepancies or any other issues. |
| Lower level Approach to be followed:   * Share the details in points | * As now, we don't have servers, so we just use tools for management of our website. Such as GOOGLE FIREBASE for login page  so that no one can't join without creating account. * Our website has the following, components:   Header, footer, main, checkout.   * We used ReactJS, CSS, HTML * Other tools for images- Shutterstock, Paint3D, remove bg, Firebase and Stripe for  checkout page. * For Icons Material-UI. * Logo- WIX.COM and paint3d. * React-router-dom to create checkout page. * React Context API to add something in basket and other tools such as react currency format. * StateProvider----- Database. * Reducer----- way to reach database and then to basket. |
| Advantage of the project with applicability:  Highlight the unique feature(s) of the project if any | This Project Helps his customers to stay safe in troubled times. It saves a lot of customer’s time by providing everything that they need. This project is user friendly and easily accessible for everyone. It helps local businesses to expand with us and also helps in connecting local culture to international brands and people. It provides a convenient method of online payment by providing different alternatives. |
| Schedule for implementing the use case:   * Share the Tentative Date of Completion of Expected Deliverables | |  |  | | --- | --- | | **Deliverable** | **Expected Date of Completion** | | Data Collection ,  Layout designing ,Theme | (1.03.21-21.03.21)  (Completed) | | Project Template | (22.03.21-25.03.21)  (Completed) | | Coding | (25.03.2021-10.04.21)  (Completed) | | Final Review , Testing | May | |
| Future scope of the project   * Share the details in points | * As the website is created so our utmost priority is to host it on the web. * To create the safest and fastest delivery service ever known. * Help local businesses to expand with us. * Connecting local culture to international brands and people. |

**DOCUMENT HISTORY:**

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| Approved By | Dr. Srikanta Kumar Mohapatra, Chitkara University of Engineering and Technology, Chitkara University, Punjab. |
| Month of Creation | March to May |