**CHITKARA UNIVERSITY**

**FORMATIVE ASSESSMENT-4**

AWD (CS163) PROJECT DETAILS

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| Group Details | 1. **Janvi Gupta / 2011981156** 2. **Ananya Kumari / 2011981141** 3. **Rohit Raj / 2011981170** |
| Project Title | Stock Web | Trading Website |
| Team Leader | Janvi Gupta |
| Details of Work division | |  |  | | --- | --- | | **Student Name / Roll no** | **Work / Role Allotted** | | Janvi Gupta / 2011981156 | Created Main Page, Stock Calculator, Contact Page using HTML, CSS, JS and jQuery. | | Ananya Kumari / 2011981141 | Created Stock List, Profile Page and About Section using HTML, CSS, JS and jQuery. | | Rohit Raj /  2011981170 | Created Features/ Facilities section and Cryptocurrency list using HTML, CSS, JS and jQuery. | |
| High level Approach to be followed:   * Share the details in points | 1. Stock Web is an online platform to invest in stocks, check current rate of stocks or cryptocurrency and calculate your stocks. 2. Our website consists of following pages:   1. Main Page  2. Login Page  3. About us Page  4. Edit your profile page  5. Stock Calculator  6. Check stocks/ Cryptocurrency rates  7. Our facilities/ features  8. Contact Form  9. Feedback Form   1. Our Main Page consists of our features, facilities, reasons to invest in stock web as well as a testimonial section which consists of review from our customers. 2. Our website is highly responsive and is portable in all sort of devices (Mobile/ Desktop). |
| Lower level Approach to be followed:   * Share the details in points | 1. Website consists of various options and uses a comprehensive set of research on stock market. 2. On toggling the website by decreasing height and width it automatically becomes responsive. 3. There are lists of stocks and cryptocurrency to check their current rate in market. 4. Our Login / Signup page is made using various CSS styles, animations and jQuery. 5. Our edit profile page consists of options to change password and forget password which is done by using JavaScript and jQuery. 6. Website consists of contact form as well as a feedback form to be user friendly. |
| Advantage of the project with applicability:  Highlight the unique feature(s) of the project if any | 1. There is a stock calculator which can calculate your net return and annualized return on the basis of information given by user. 2. Content is visible on the same page while clicking on options in navbar. |
| Schedule for implementing the use case:   * Share the Tentative Date of Completion of Expected Deliverables | |  |  | | --- | --- | | **Deliverable(s)** | **Expected Date of Completion** | | Data Collection | 22nd March – 5th April | | Work Started | 9th April | | Work Completed | 12th May | | Final Review | 15th May | |
| Future scope of the project   * Share the details in points | 1. Adding a Payment Gateway to buy or sell stocks. 2. Using API that connect financial market data with the relevant data sources to fetch current rate of Stocks and Cryptocurrency. 3. Making website more user friendly. |

**DOCUMENT HISTORY:**

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| Created By | Janvi Gupta, Ananya Kumari and Rohit Raj |
| Approved By | Mrs. Parul Datta |
| Month of Creation | May, 2021 |