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| Internship Project Title | TCS iON RIO45 – Learning Platform Configuration of Product Web Page |
| Project Title | Learning Platform Configuration of Product Web  Page |
| Name of the Company | TCSiON |
| Name of the Industry Mentor | Bhushan Raut |
| Name of the Institute | NA |

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| Start Date | End Date | Total Effort (hrs.) | Project Environment | Tools used |
| 25-10-2021 | 03-11-2021 | 46.5 HOURS | HTML5 CSS3 Javascript jquery  Bootstrap 5 | Adobe PhotoShop  VSCode  Git &Github  Google |
| Project Synopsis:  Name Of project: Learning Platform Configuration of Product Web  Page  A simple yet Attractive product web page on a company website.   * Showcasing the product inventory which is best for their career in a reasonable cost which a customer is able to buy. * It`s a product web page that helps customers/students/professionals decide what is best for their career. * It has a specifications like paid courses according to ones need. * If has also a free course in which one can enrol to have a fair idea about what the want to pursue as their career. * One can make a account and login if the find the product/course according to their need. * End section has footer which tells about the company. | | | | |
| Solution Approach:   * First of all to grab the customers attention I made the UI very simple yet attractive. * Also I thought of adding the summary table for all the leaning program/course at one place for easy understanding . * Made few product card for displaying its all specification ,price etc. * The overall page must easy to use and access information. * Svg images for page: it`s a XML based 2-D file format. | | | | |
| Assumptions:  The assumptions that I made for this project development are given below in brief   * Code structure * Code quality * Easy readability * Errorless * Customer needs * Competitors * Quality content * Career guidance and support | | | | |
| Project Diagrams: | | | | |
| Algorithms:  I used a very basic algorithm divide and conquer  Each day has its own task .i worked one that fixes if any error present  And proceed to the next task for the different section of the project has. like   * Main navbar * Sub navbar * Banner * Login/signup * Product table * Pricing card * Footer   Also used  DOM document object model in javascript which is based on tree data structure | | | | |
| Outcome:  The outcome is pretty good and fulfill the given requirements.  Provided what a ideal web page should have.  Efficiency is also good. | | | | |
| Exceptions considered:  The most common exception that I considered is that it .i.e. the web page should work on all media  Like mobile ,tablet ,laptop desktop etc  User friendly  Easy accessibility | | | | |
| Enhancement Scope:  Live customer support while purchasing any course  Adding video of career counselling  Adding discount for different categories of customer | | | | |
| Link to Code and executable file: <https://github.com/iamnafis1/Product-Web-Page.git> | | | | |

