**CH****APTER 1: INTRODUCTION**

* 1. **INTERNSHIP OBJECTIVE**

* Behind the internship, there are general objectives and specific objectives to fulfill which are demonstrated below:

###### General Objective:

This internship report is created for completing the Bachelor’s degree requirements in computer Engineering Program at Chandubhai S. Patel Institute of Technology (CSPIT), Charusat University, Changa.

###### Specific Objective:

* + - The initial target to learn how to manage, coordinate, and communicate teamwork and make a profitable product.
    - Develop my skill, as a developer, implementation and maintenance of web app, and time management as an intern.
    - Develop Skills in analyzing the usability of a website.
    - To give an outline of Websmith Solutions including its products, mission, services, work environment, vision, and facilities.
    - Learn and get knowledge about their working style with the client and proper utilization.
  1. **OVERVIEW OF INTERNSHIP ACTIVITIES**

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|  | Date | Day | Name of Topic/Module |
| Week 1 | 20/05/2024 | Monday | Introduction of Company and  Internship plan |
| 21/05/2024 | Tuesday | Start creating portfolio web page |
| 22/05/2024 | Wednesday | Continuing portfolio web page |
| 23/05/2024 | Thursday | Finished portfolio web page |
| 24/05/2024 | Friday | Start Calculator Task |
| Week 2 | 27/05/2024 | Monday | Finished Calculator Task |
| 28/05/2024 | Tuesday | Started Task of the Landing Page by finding and creating design for it |
| 29/05/2024 | Wednesday | Started development of Landing Page |
| 30/05/2024 | Thursday | Continuing previous task |
| 31/05/2024 | Friday | Continuing previous task |
| Week 3 | 03/06/2024 | Monday | Designing Data Base for the Quiz-App Task |
| 04/06/2024 | Tuesday | Creating Models and relations of the data base |
| 05/06/2024 | Wednesday | Creating Various Authentication and Login/Register Related APIs |
| 06/06/2024 | Thursday | Creating APIs such as Add/Edit/Delete the quiz |
| 07/06/2024 | Friday | Creating APIs such as result generation and report generation for the quizzes results of all the applications of the users |
| Week 4 | 10/06/2024 | Monday | Completed Backend with all the API testing |
| 11/06/2024 | Tuesday | Started with the design of the frontend and React App Creation |
| 12/06/2024 | Wednesday | Login/Register page with the API connections (User & Admin two parts |
| 13/06/2024 | Thursday | Home Page(common) and the Add Quiz(Admin) |
| 14/06/2024 | Friday | Show All Quizzes on the Home Page |
| Week 5 | 17/06/2024 | Monday | Appear Quiz(User) and Calculate Result For the Quiz |
| 18/06/2024 | Tuesday | Generate Report of Quizzes for Users and Admin |
| 19/06/2024 | Wednesday | Continued Previous Task |
| 20/06/2024 | Thursday | Testing Whole Web Site |