

**Habib Rahman**

## **Group Project Report: Building a Multi-Page Book Selling Website**

### **Introduction:**

This group project aimed to create a comprehensive multi-page website for selling various books, each designed and developed by individual team members. The objective was to integrate these pages into a single website showcasing different books for sale. This report focuses on detailing the contribution of one team member who created a web page for selling the book "Atomic Habits" by James Clear. The web page was built using HTML, CSS, and JavaScript, and the overall project required collaboration and effective integration of the individual pages.

### **Project Overview:**

The group project involved five team members, each responsible for creating a dedicated web page for selling a specific book. The goal was to combine these pages into a cohesive website that allows users to browse and purchase different books. This approach leveraged the unique skills and creativity of each team member to collectively contribute to the project's success.

### **Contribution by Habib:**

As part of the project, I took ownership of creating a web page focused on selling the book "Atomic Habits" by James Clear. The page was designed to provide potential buyers with essential information about the book, its concepts, and an option to purchase it. My contribution consisted of:

- **Homepage for "Atomic Habits" (index.html):**
  - Developed a visually appealing and user-friendly homepage introducing the book.
  - Incorporated a book cover image, a brief overview of the book's main points, and a call-to-action to buy or view more details.
  - Implemented event listeners using JavaScript to redirect users to the payment page or additional information page upon button clicks.
- **Payment Page (payment.html):**
  - Created a dedicated payment page where users could enter their information for purchasing the book.
  - Calculated the total amount including taxes and displayed it for users.
  - Designed a form for users to input their personal and payment details.

- Implemented JavaScript to enhance interactivity, ensuring a seamless user experience during the purchasing process.
- **Chapters Page (chapters.html):**
  - Developed a chapters page listing all the chapters of the book.
  - Provided users with a clear table of contents to facilitate easy navigation.
  - Included a "Go Back" button to allow users to return to the previous page.

### **Integration and Collaboration:**

The project's success relied on effective collaboration among team members to combine individual pages into a single cohesive website. This involved integrating different HTML files, coordinating styles, and ensuring a consistent user experience throughout the website.

### **Conclusion:**

My contribution to the group project involved creating a web page for selling the book "Atomic Habits." This page added valuable content to the final multi-page website, enhancing its overall functionality and appeal. Through collaboration, integration, and the collective efforts of all team members, we successfully created a platform that showcases a variety of books for potential buyers.