COLLEGE OF ENGINERING AND COMPUTER STUDIES

**OUTCOMES EVALUATION #** 2

IPTL Integrative Programming and Technologies Lab

E-Commerce Product Upload and Management System: A Front-End Development with HTML, CSS,

and JavaScript

Submitted By

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Course & Section

BSIT, 3-1

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**OUTCOMES OUTLINE**

1. **DESCRIPTION**

This activity involves developing a functional e-commerce product management interface using HTML, CSS, and JavaScript. The task focuses on creating a dynamic and interactive user interface that simulates an online product management system commonly seen in e-commerce platforms. Implement features that facilitate the upload, display, editing, deletion, and organization of product data in a client-side web application.

1. **OBJECTIVES**

• Create interactive web applications using HTML, CSS, and JavaScript.

• Validate user inputs, including image file types and sizes, to ensure proper product uploads.

• Implement dynamic features such as editing and deleting products using JavaScript.

• Design user interfaces that focus on usability, responsiveness, and interactivity.

• Manage a product list by integrating features such as sorting, searching, and filtering.

• Integrate a product rating system that allows users to rate products from 1 to 5 stars.

• Demonstrate the ability to handle user actions and provide immediate visual feedback on the interface

1. **THEORETICAL FRAMEWORK**

|  |  |  |
| --- | --- | --- |
| **INPUT** | **PROCESS** | **OUPUT** |
|  |  |  |

1. **RESULTS AND DISCUSSION** (screenshots of I/O, essential codes, logic with brief discussions)

**INITIAL**

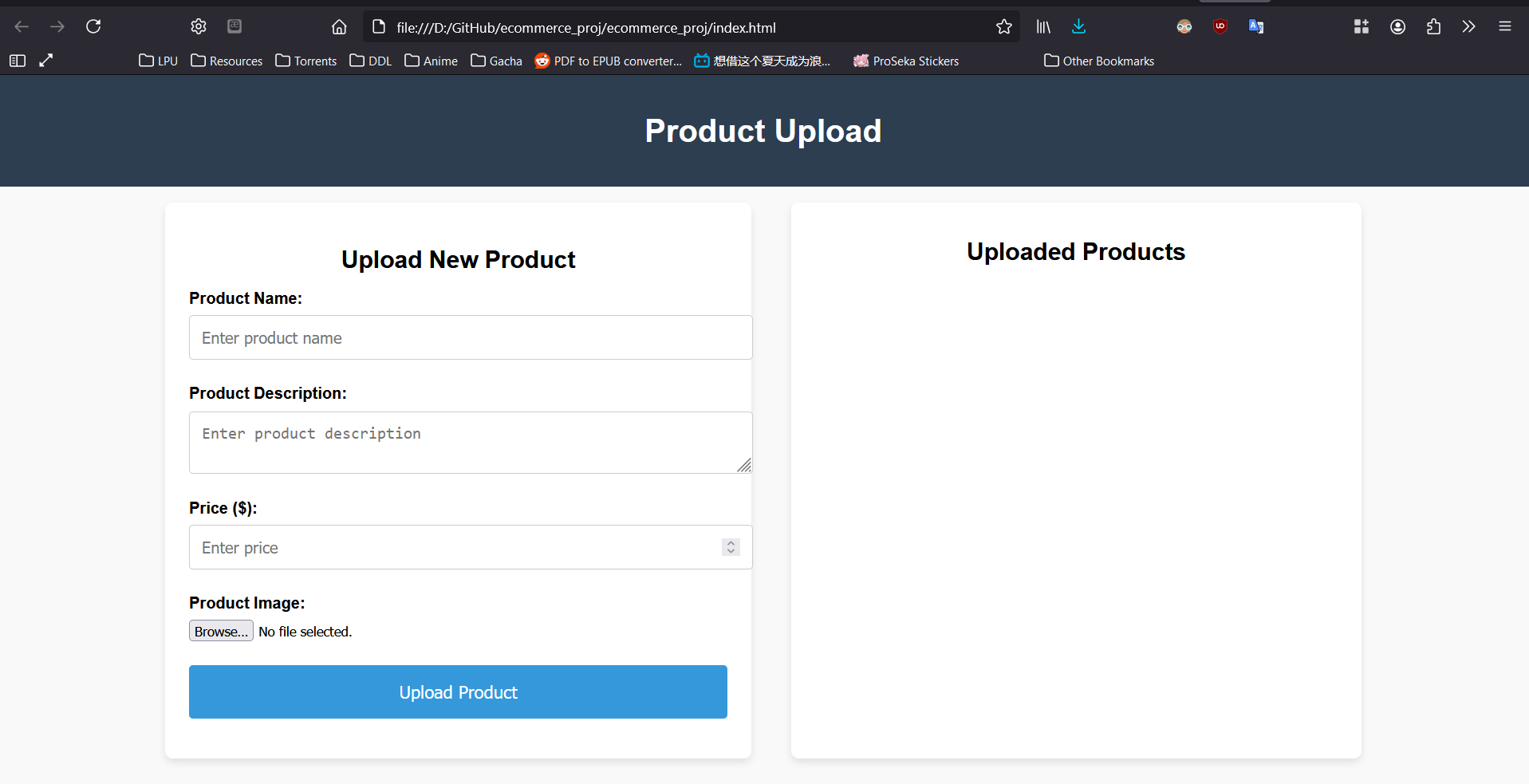


Fig. 1.0, Initial UI

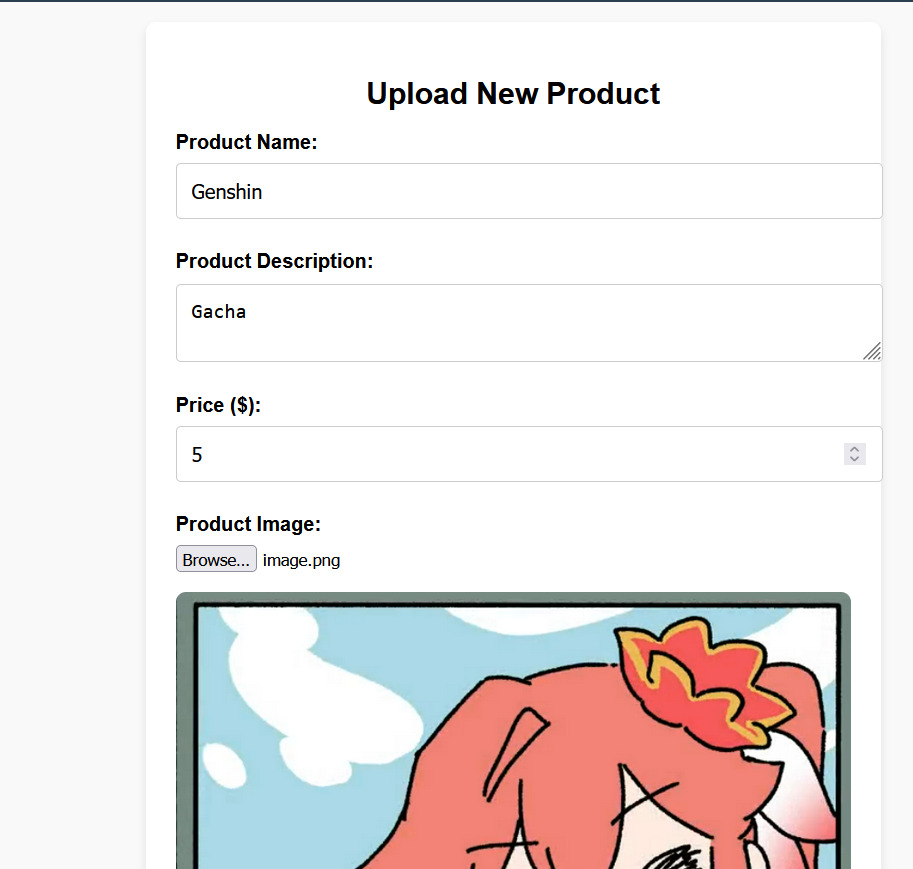


Fig. 1.1, Sample Upload

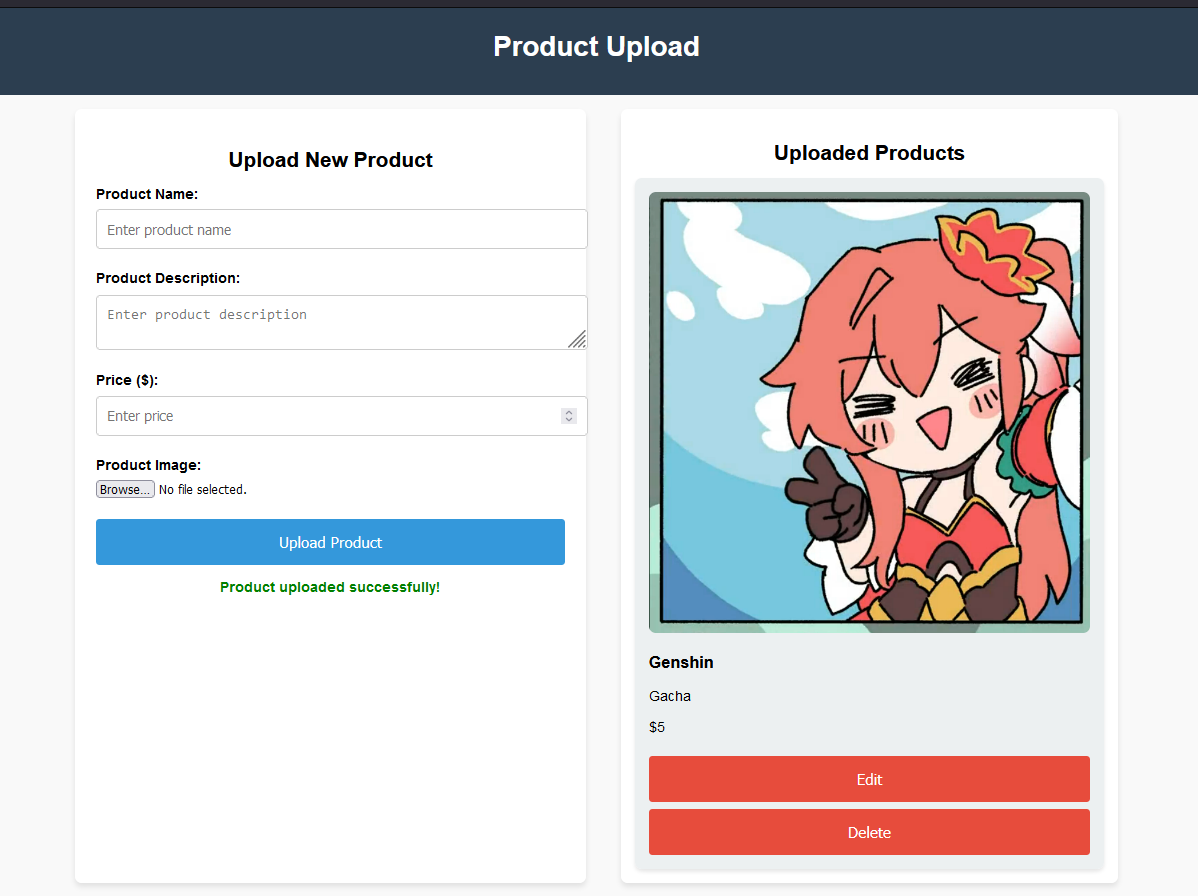


Fig 1.2, Uploaded Products

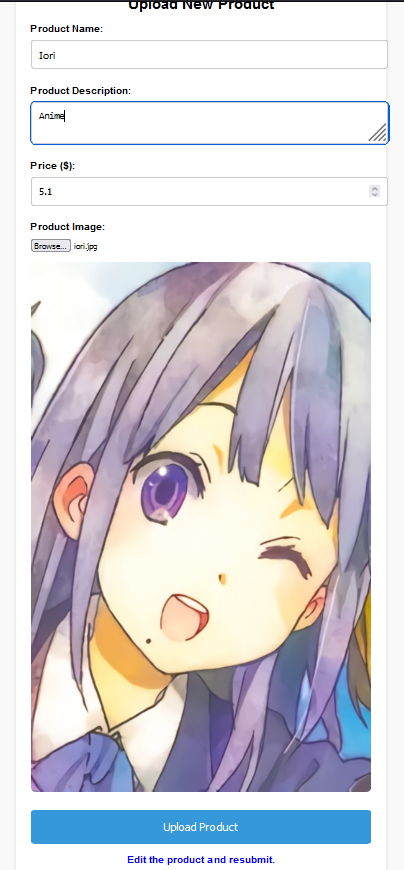


Fig. 1.3, Edited Product (Zoomed)

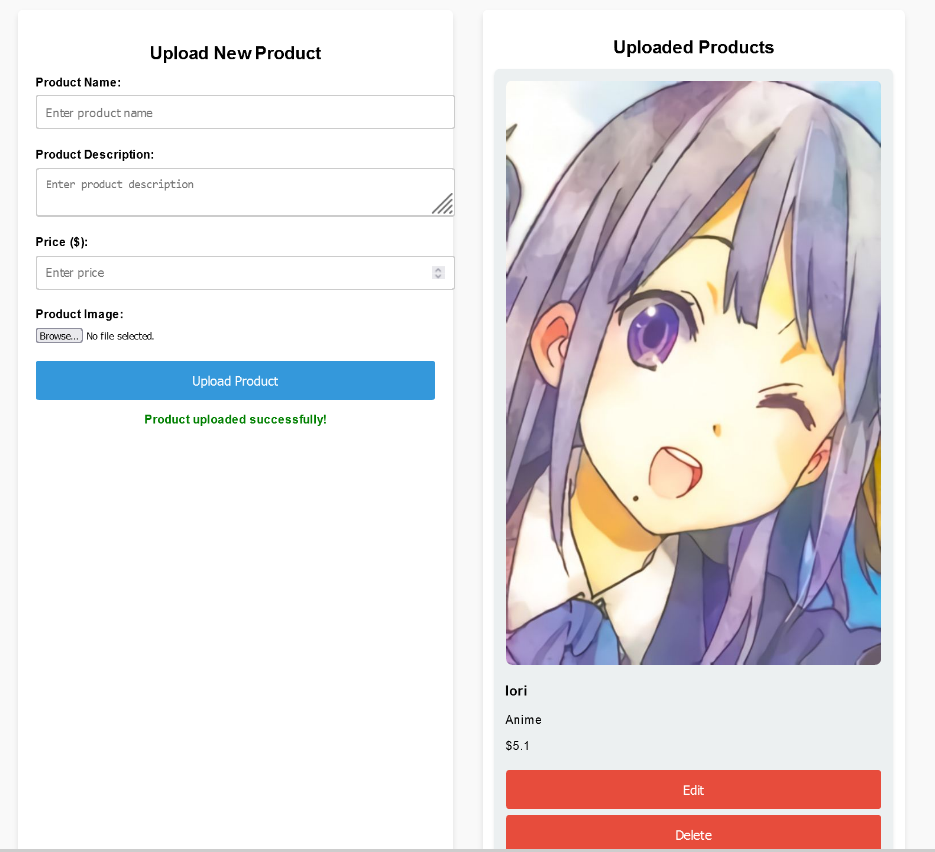


Fig. 1.4, Updated Product

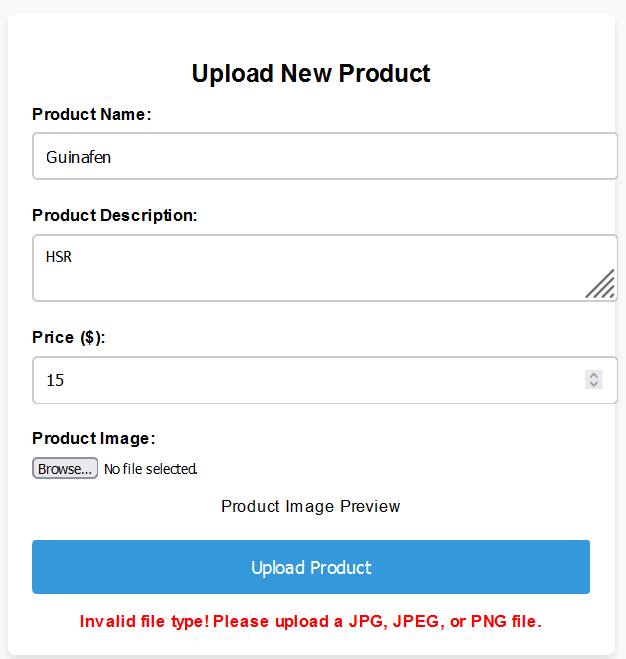


Fig. 2.0, File Validation

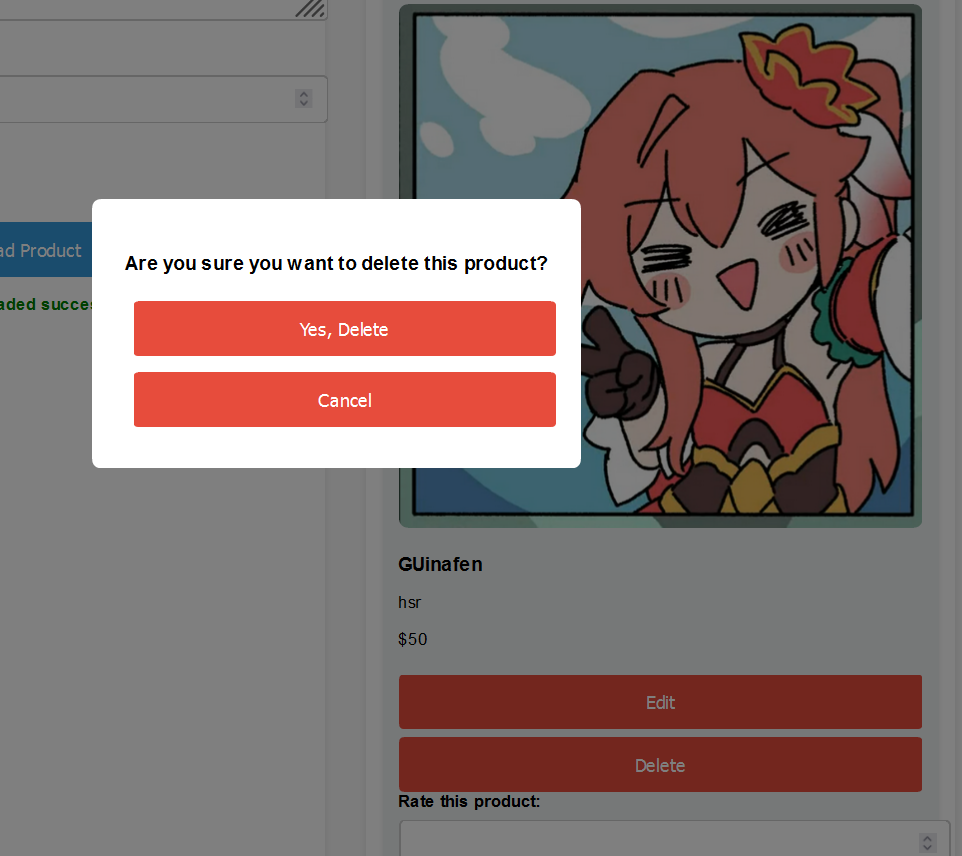


Fig. 2.1, Delete Confirmation

1. **CODES**
2. **LEARNING OUTCOMES**
3. **REFERENCES**