

Report Project

INTERNET CAFE MANAGEMENT SYSTEM

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- 1. SOFTWARE PRODUCT INTRODUCTION**
- 2. PROJECT PLAN AND IMPLEMENTATION**
- 3. DESIGN CUSTOMER-ORIENTED WEB-PAGE**
- 4. CODING STANDARD AND TEAM WORK**
- 5. PRESENT PROJECT AND CONCLUSION**

INTRODUCTION

Project Introduction

- **Internet Cafe Management Software is a simple PHP/MySQL project that can help a certain coffee shop to manage invoices or customer orders and receipts.**
- **This system stores a list of menus or products that a cafe or restaurant serves with their prices, and a list of products sorted by category.**
- **This being a Desktop based application is extremely accessible. Information and Records are overseen in incorporated data set. Information is secured and simple to recover, store , and examine**

PROJECT PLAN AND IMPLEMENTATION

- 1. Function requested by the client(Group 4)**
- 2. Project implementation**



Function requested

Organization of work

REQUIREMENT

- **Check and add computer users**
- **Fast service payment**
- **Manage and allocate staff**
- **Reporting and organization**
- **Additional functions are added to the system**
 - **Announce on home page, change system name and background interface.**

PROJECT IMPLEMENTATION

Introduction PHP



- PHP is an acronym for "PHP: Hypertext Preprocessor"
- PHP is a widely-used, open source scripting language
- PHP scripts are executed on the server
- PHP is free to download and use

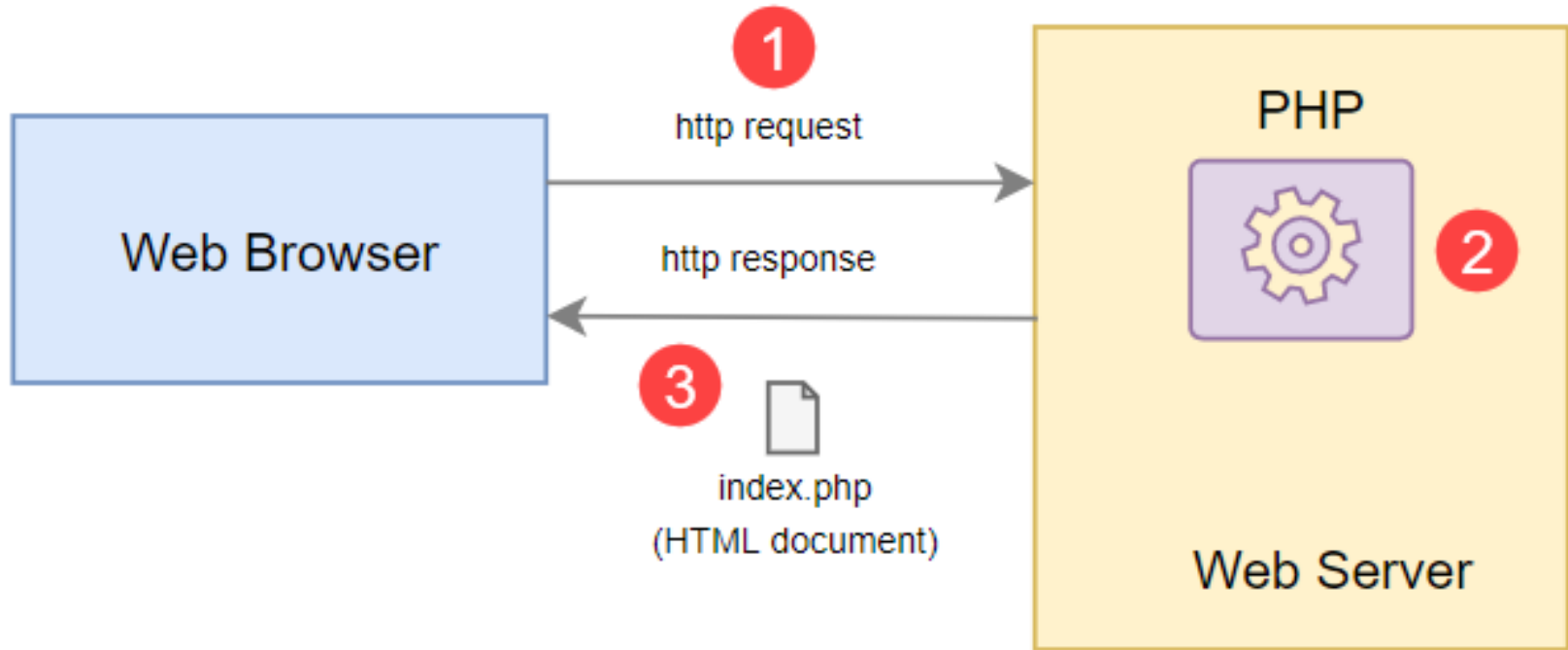
INSTALL PROGRAM

Application Installer

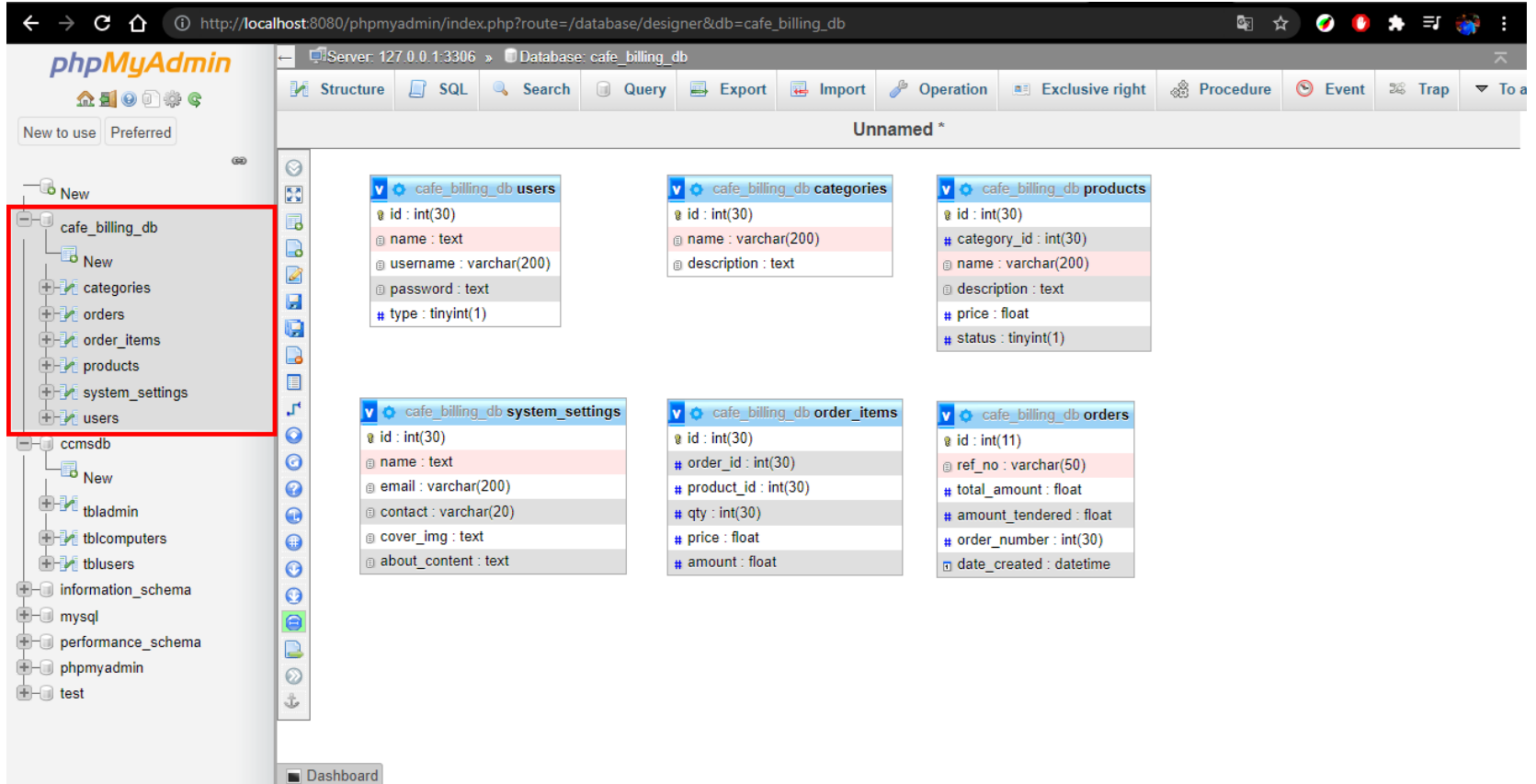
- **PHP**
- **MySQL**
- **phpMyAdmin**
- **HTML/CSS**
- **JQUERY,JAVASCRIPT**



STRUCTURE



PHPMYADMIN INTERFACE



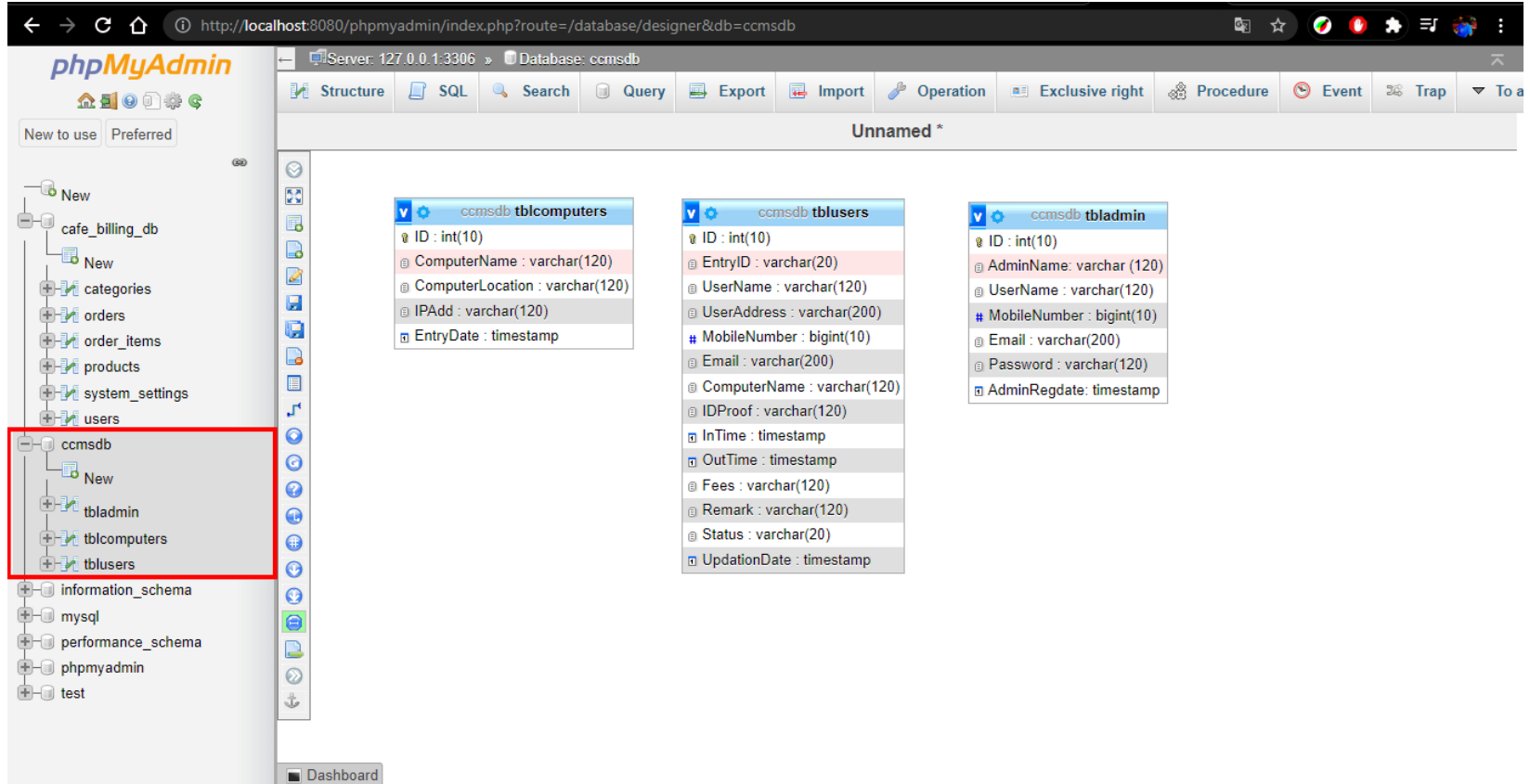
The screenshot displays the phpMyAdmin web interface. The left sidebar shows a tree view of databases, with 'cafe_billing_db' selected and highlighted by a red rectangle. The main area shows the structure of the 'cafe_billing_db' database, listing several tables with their fields and data types.

Database: cafe_billing_db

Tables and Fields:

- cafe_billing_db users**
 - id : int(30)
 - name : text
 - username : varchar(200)
 - password : text
 - type : tinyint(1)
- cafe_billing_db categories**
 - id : int(30)
 - name : varchar(200)
 - description : text
- cafe_billing_db products**
 - id : int(30)
 - category_id : int(30)
 - name : varchar(200)
 - description : text
 - price : float
 - status : tinyint(1)
- cafe_billing_db system_settings**
 - id : int(30)
 - name : text
 - email : varchar(200)
 - contact : varchar(20)
 - cover_img : text
 - about_content : text
- cafe_billing_db order_items**
 - id : int(30)
 - order_id : int(30)
 - product_id : int(30)
 - qty : int(30)
 - price : float
 - amount : float
- cafe_billing_db orders**
 - id : int(11)
 - ref_no : varchar(50)
 - total_amount : float
 - amount_tendered : float
 - order_number : int(30)
 - date_created : datetime

PHPMYADMIN INTERFACE



The screenshot displays the phpMyAdmin web interface in a browser window. The address bar shows the URL: `http://localhost:8080/phpmyadmin/index.php?route=/database/designer&db=ccmsdb`. The interface includes a top navigation bar with tabs for Structure, SQL, Search, Query, Export, Import, Operation, Exclusive right, Procedure, Event, Trap, and To a. Below this, the database name "ccmsdb" is selected, and the "Structure" tab is active. The left sidebar shows a tree view of databases, with "ccmsdb" highlighted. The main area displays the structure of three tables: "tblcomputers", "tblusers", and "tbladmin".

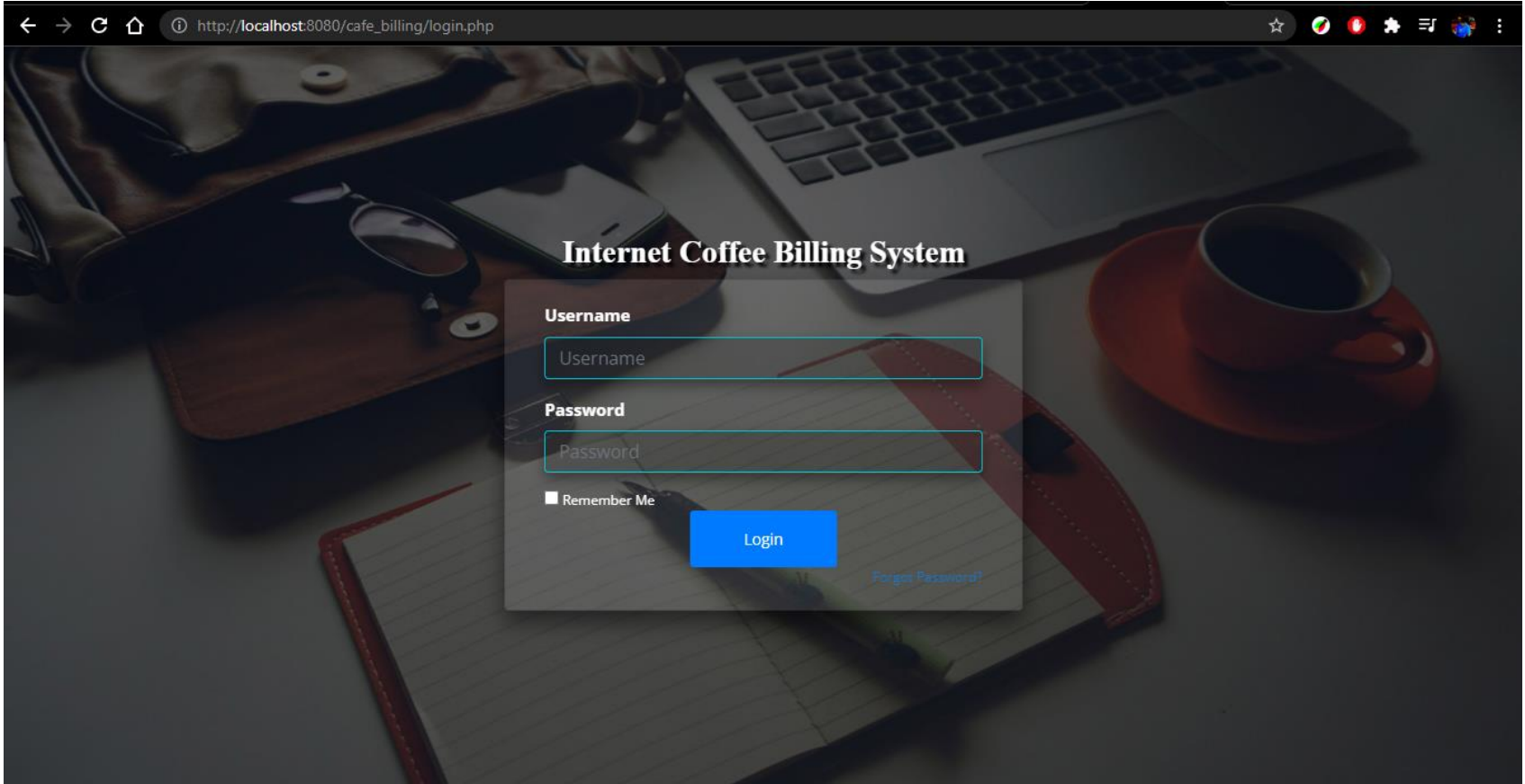
Table	Field	Type
ccmsdb.tblcomputers	ID	int(10)
	ComputerName	varchar(120)
	ComputerLocation	varchar(120)
	IPAdd	varchar(120)
ccmsdb.tblusers	EntryID	varchar(20)
	UserName	varchar(120)
	UserAddress	varchar(200)
	MobileNumber	bigint(10)
	Email	varchar(200)
	ComputerName	varchar(120)
	IDProof	varchar(120)
	InTime	timestamp
	OutTime	timestamp
	Fees	varchar(120)
ccmsdb.tbladmin	ID	int(10)
	AdminName	varchar(120)
	UserName	varchar(120)
	MobileNumber	bigint(10)
	Email	varchar(200)
	Password	varchar(120)
	AdminRegdate	timestamp

DESIGN WEB WITH PHP

- 1. DESIGN HOME PAGE BILLING COFFEE WEB**
- 2. DESIGN INTERNET CAFE MANAGEMENT SYSTEM**



DESIGN HOME PAGE BILLING COFFEE WEB



A screenshot of a web browser displaying the login page for the "Internet Coffee Billing System". The browser's address bar shows the URL "http://localhost:8080/cafe_billing/login.php". The page features a background image of a desk with a laptop, a smartphone, a leather bag, a notebook, and a cup of coffee. A semi-transparent login form is centered on the page. The form includes a "Username" label and a text input field, a "Password" label and a text input field, a "Remember Me" checkbox, a blue "Login" button, and a "Forgot Password?" link.

Internet Coffee Billing System

Username

Username

Password

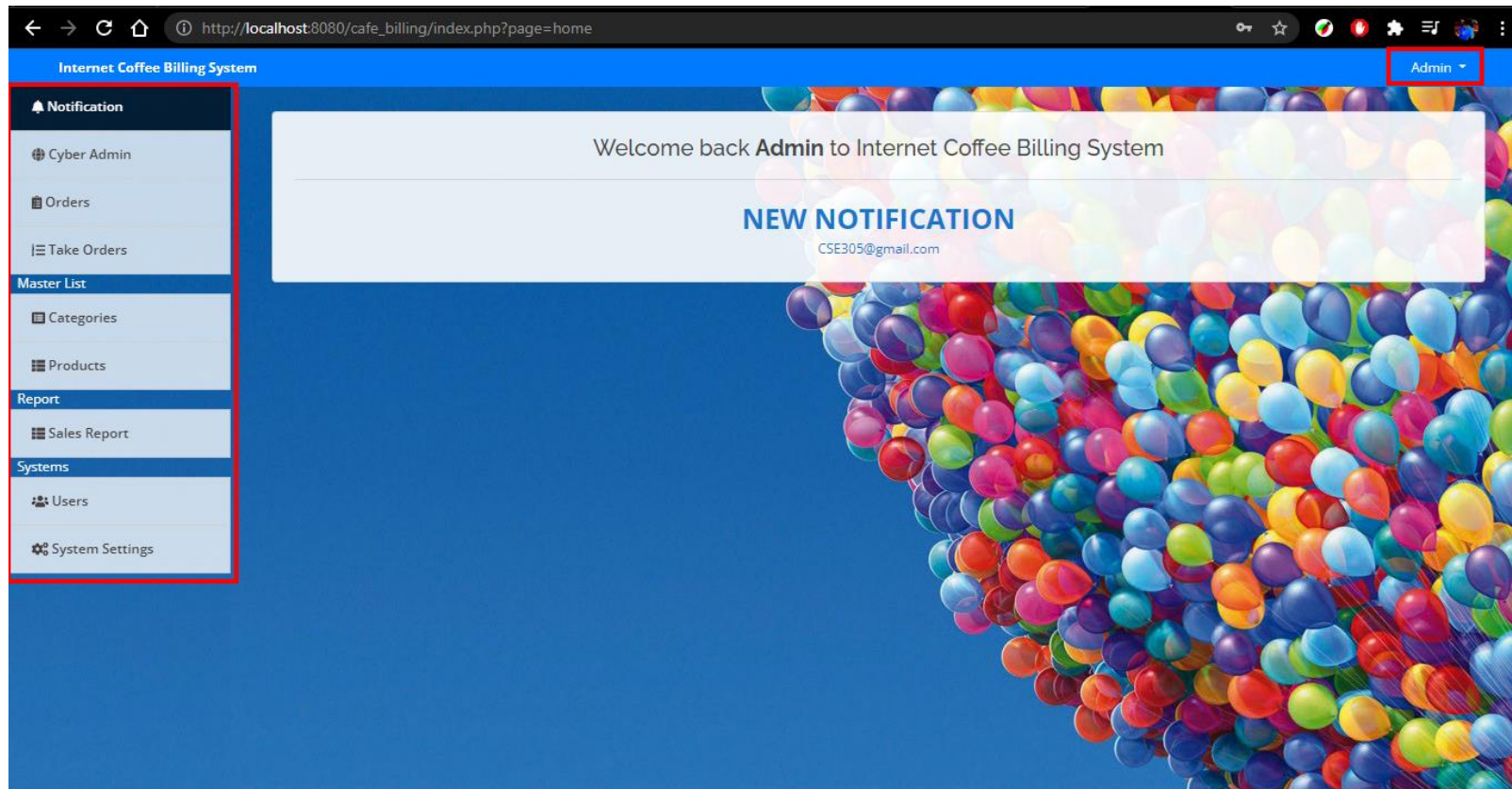
Password

☐ Remember Me

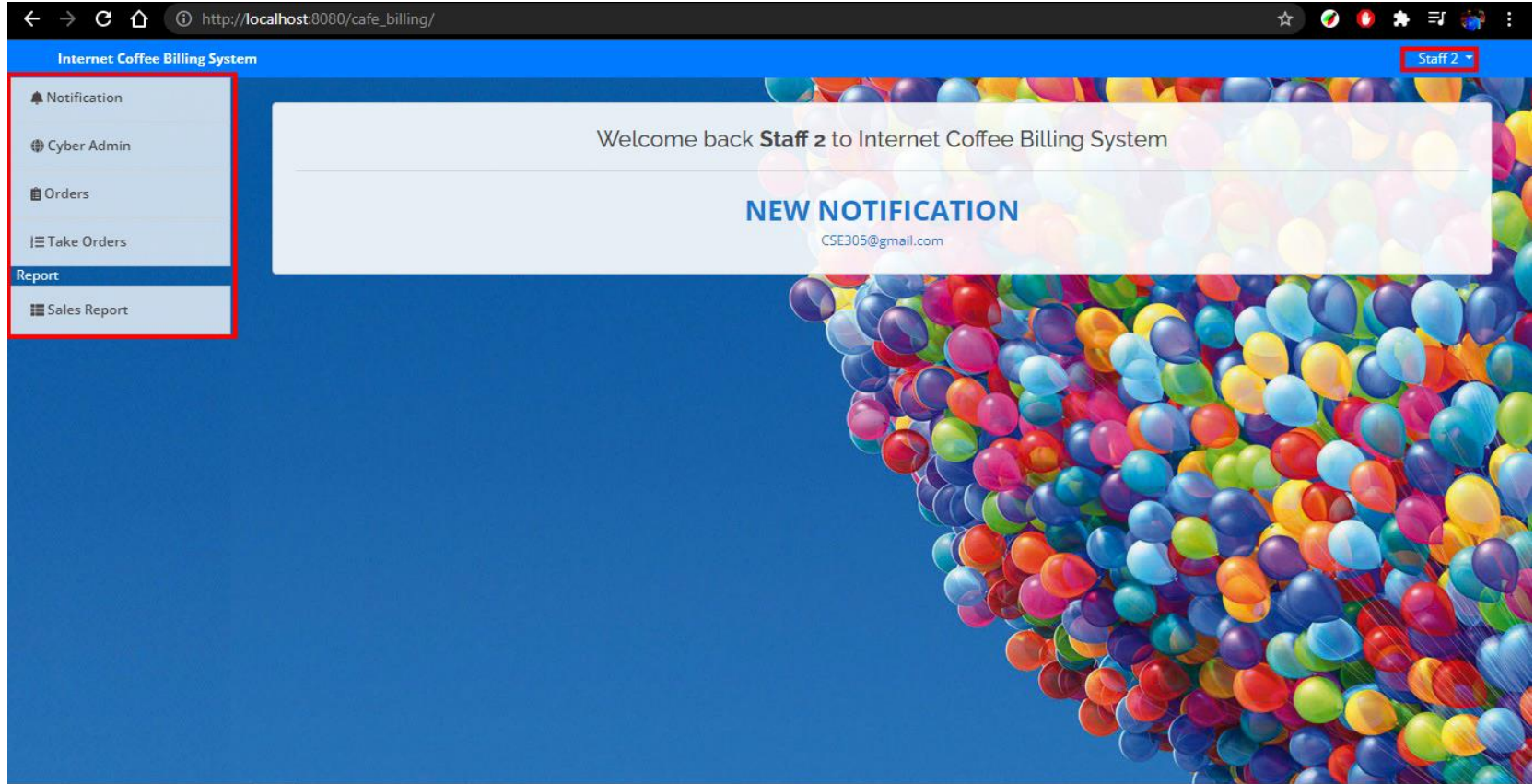
Login

[Forgot Password?](#)

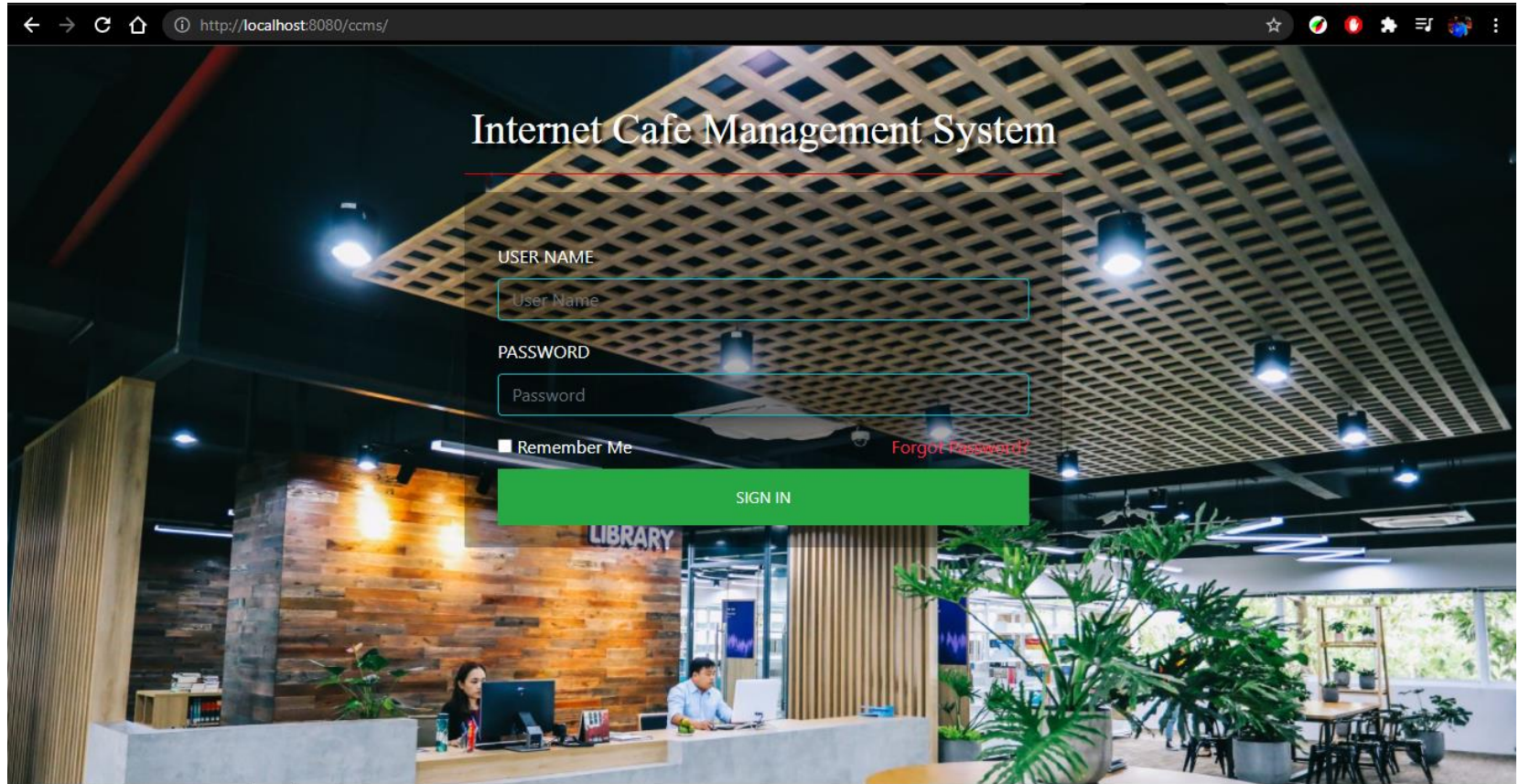
DESIGN HOME PAGE BILLING COFFEE WEB



DESIGN HOME PAGE BILLING COFFEE WEB



DESIGN LOGIN INTERFACE



The image shows a web browser window displaying the login interface for an "Internet Cafe Management System". The background is a photograph of a modern internet cafe interior with a wooden lattice ceiling, track lighting, and a reception desk with staff. The login form is a semi-transparent white box centered on the screen. It contains the following elements:

- USER NAME**: A label above a text input field containing the placeholder text "User Name".
- PASSWORD**: A label above a text input field containing the placeholder text "Password".
- ☐ **Remember Me**: A checkbox and label below the password field.
- [Forgot Password?](#): A red text link to the right of the "Remember Me" checkbox.
- SIGN IN**: A large green button with white text located below the login fields.

The browser's address bar shows the URL `http://localhost:8080/ccms/`.

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ASSIGN TEAM

Organization of work

Assign Team

Design the entire web interface using HTML/CSS:

- Nguyen Minh Man

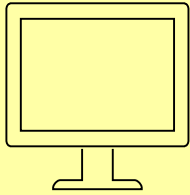
Database design for website using MySQL/phpMyAdmin:

- Nguyen Tien Dat

Software design and overall website using PHP/AJAX/JQUERY/JAVASCRIPT:

- Nguyen Trung Hieu
- Nguyen Xuan Doanh

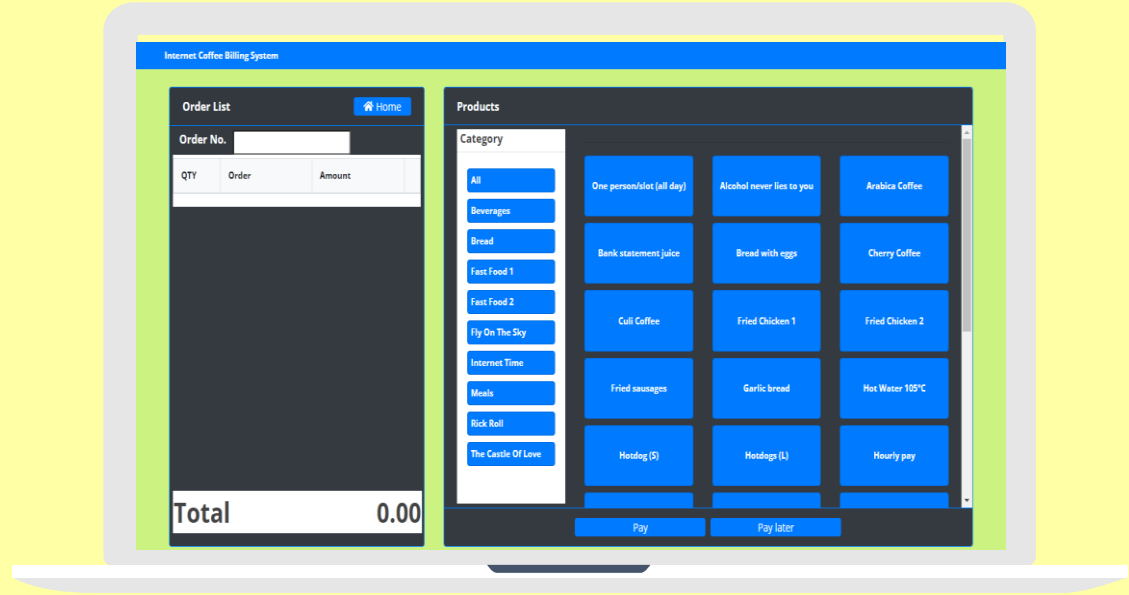




DEMO PROJECT

Show and explain

Design customer-oriented
web-page with projects of
my team.



Thanks for listening

Any questions?

