Chapter 1

Introduction

1.1 Introduction.

Welcome to the Industrial Training Course in Web Development. In this comprehensive program, we have explored HTML, CSS, Bootstrap, JavaScript, and PHP, the fundamental building blocks of modern web development. Throughout this journey, we have acquired they abilities to create visually captivating and interactive websites that not only engage users but also deliver seamless user experiences. From crafting elegant layouts with HTML and CSS to enhancing responsiveness with Bootstrap. Moreover, JavaScript has empowered us to create dynamic and interactive elements, bringing life to your web projects. The integration of PHP has enabled you to develop robust server-side functionalities. However, learning is not complete without practical application. As part of this training, we have taken your newly acquired knowledge and put it into action by creating our very own website. From conceptualization to implementation, you have sharpened your skills by building a functional website, showcasing our skills in web development.

1.2 Objectives of Implant Training:-

(Write down aims and Objective of Implant Training)

- o Develop skills in analyzing the usability of a website.
- o Understand how to plan and conduct user research related to web usability.
- o Learn the language of the web: HTML and CSS. Assignments solved/Projects developed

Chapter 2

Company's Profile/Background

2.1 Introduction of Industry / Organization: -

- 1. COMPANY/ INDUSTRY PROFILE: -
- Name of the Company: InnovationsHub Services Pvt Ltd
- Location/ address /Pin code: Reg. Office: 49, Vakratund Bungalow, Amrutdham, Nashik-422003, India
- Establishment: 2018
- Email & Web Address: www.innovationshub.in
- Name and Designation of Owners / Contact Person: Sachin Patil (Director)
- Contact Number of Owners / Contact Person: 9021721618
- **Type of Product:** Service Industry
- **Type of Control:** (Private)
- Type of Company: NA
- Total Number of Employees in Company: 22
- Total Turnover of Company: NA

2.2 Type of Products and Services:

Websites, Mobile Applications, ERP, E-commerce, Online Marketing Animation, Commercial Billing Software

2.3 History:-

Winner of the Smart India Hackathon 2022 (project-sponsored), organized by the Ministry of Education (MoE).

- InnovationsHub creates technology solutions for retailers and commercial businesses to improve customer profitability.
- Develop POCs to test out new technologies and solutions.
- Industry Expertise: Healthcare, API Banking, Retail, Research, and Development.

2.4 Technology Highlights:

Cloud Platforms (SaaS | Cloud SQL | Cloud Storage)

Data Modelling, NoSQL, and Relational DBs

Web Services, Portals, and Dashboards.

Mobile Apps and Experiences (Android | Cloud)

Digital Marketing (SEO | Social Media)

Training and Internship (Web | Android | Java | Python | AWS | Automation)

2.4 Types of Major Software Used in Industry/Organization with their specification:

1. Laptops:

Specification

Processor: up to Intel Core i5-2410M 2.3 GHz.

- Graphics: ...
- Memory: up to 8GB DDR3.
- Storage: up to 750GB hard disk drive.
- Optical Drive: a dual-layer DVD reader/writer.
- Display: 17.3" (HD, maximum resolution of 1600×900)
- Web Camera: integrated.

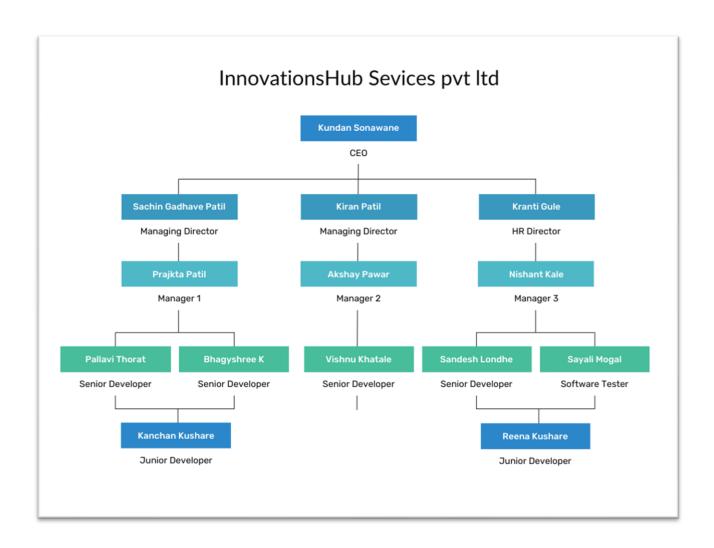
2. Notepad++:

• Notepad++ is a free, open-source text and source code editor. Written in the Web language, Notepad++ prides itself in paring down on unnecessary features and streamlining processes to create a light and efficient text notepad program.

3. Local Server:

• XAMPP is a free and open-source cross-platform web server solution stack package developed by Apache Friends, consisting mainly of the Apache HTTP Server.

2.5 Organization Chart:



Chapter 3

Weekly Job Summary

Week 1:

In this week we first learned the difference between static and dynamic. Additionally, we learned how to add Google Maps, audio, and video to websites. Also created a form with the use of a button, label, etc.

Week 2:

We learned anchor tag and text formatting concepts also fundamentals of CSS this week. We have also learned color properties and background properties. We have also designed a basic website using Header, Article, and Footer

Week 3:

In this week we have learned Text-align, Text-Transform, and Text-Decoration properties. Margin properties including Padding, Dimension, etc. We also learned fundamentals of Bootstrap, Href tag concepts of various classes, Grid system, Jumbotron class, and Type of Tables.

Week 4:

We have learned concepts of Bootstrap like alerts, Button class, form, various Button groups, and progress bars. We learned various columns development and Symbols (glyphicon). We developed assignments using Header, Article, and Footer using Bootstrap.

Week 5:

We learned fundamentals of JavaScript and To change HTML content, CSS objects, change HTML objects, Form- validation, etc. To use variables to store values, datatypes and rules for creating variables. We performed the Assignment - Change background color using radio buttons.

Week 6:

Fundamental of PHP and Installation Local and Live server and Client-server architecture also a conditional statement and loops in PHP. How to download, install, and operate Xampp server and also run PHP programs using local host.

Week 1: From: 7 / 6 /2023 to 13 / 6 /2023

Day	Activities carried out
	Web Design & Development. (Static and Dynamic Websites)
1	Introduction to HTML (hypertext markup language), Version upgradation, HIML
	structure.
	Page Components:
	html Declaration of version HTML
	• <html> Container for the document </html>
	• <head><title> Title of the web page. </title></head>
2	• <body> Content of the web page<body></body></body>
	• Heading tags (h1, h2, h3, h4, h5, h6)H1 – larger, H6 – smaller.
	• Paragraph tag :
	• Image tag
	• src: attribute where we can specify path of image.
3	alt: attribute where we can specify alternative name for image when image cannot
	be display.
	Ordered list Unordered list List tag
	Table tag
	• indicates table row.
4	• indicates table data.
	• Grouping tag: <div></div>
	• Form:
5	• Input tag : <input placeholder="name" type="text"/>
	• type="text" means it contains text value and placeholder
	• type=" radio" used for radio buttons, type=" checkbox" used for checkbox,
	• type=" submit" used to submit form.
	Used to insert a Div in an Html structure.
6	Assignment-Basic website Page.

Week 2: From: 14 / 6 /2023 to 20 / 6 /2023

Day	Activities carried out
	• Anchor tag <a>
	Target attribute used to open link in new tab or the same to redirect in same
1	tab.
	• target= "_self"
	To redirect in new tab.
	• target= "_blank"
	Text Formatting:
	Horizontal line tag <hr/>
2	It is singular tag used to add horizontal line.
	• Bold tag Used bold text.
	• Super-script tags
	• Sub-script tags
	Introduction to CSS (Cascading style sheets)
3	Rules and types of CSS (Inline, Internal, External)
	Way of defining CSS:
4	• Using Tag name: Use when we have only one tag. (e.g.: p {color: red;})
4	• Using Id: we use '#' to write CSS for id. (e.g.: #name{height:50px;})
	• Using Class name: we use '.' To write CSS for class. (e.g.:. head{color:
	black;})
	Color (color: "color name";)
	Background Type:
5	background-color: "color name";
	• background-image: url("src");
	 background-repeat: repeat-x, repeat-y, or no-repeat.
6	
	Assignment-Design first website using Header, Article and Footer.

Week 3: From: 21 / 6 /2023 to 27 / 6 /2023

Day	Activities carried out
	Text: font-size, font-family, font-style, text-shadow.
1	• Text-align (Center, Right, Left, Justify)
	Text-transform (Uppercase, Lowercase, Capitalize)
	• Text-decoration (none, underline, overline, line-through)
	Display: inline, block, inline-block, none.
	• Dimensions: width, height.
2	• Overflow: hidden, scroll, visible, auto. Border: Parameters: Border-size,
	Border-style (dashed, solid, dot), Border-color.
	(e.g.: "border: 2px solid color;")
	Margin: outer space of content (margin: dimensions ;)
	• Padding: inner space of content (padding: dimensions;)
3	• Dimensions: top, right, bottom, left Same for both.
	Introduction to Bootstrap.
4	Online-bootstrap: <link< td=""></link<>
4	rel="stylesheet"href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/b
	ootstrap.min.css">
	• Offline bootstrap: (download bootstrap file and include it in tag)
	Classes: Container and Container-fluid.
	Grid: Grid is made up of grouping of Rows and Columns inside 1 or more
5	Containers.
	Used for layout, specifically Responsive Layouts.
	Jumbotron class: used to create a grey box.
6	• Table class: table class = "table".
	• table-bordered, table-striped, table-condense, table-responsive.
	• Image-classes: img-rounded, img-thumbnail, img-responsive, img-circle.

Week 4: From: 28 / 6 /2023 to 4 / 7 /2023

Day	Activities carried out
	Alerts: alert-success, alert-info, alert-warning, alert-danger.
	Input: input-group, input-group-addon.
1	• Input-size: lg (Large), sm(small), md(Medium), xs(Extra small).
	Button class: btn btn-default, btn btn-success, btn btn-danger, btn btn-info,
	btn btn-
2	warning, btn btn-link, btn btn-primary.
	Form: form-control, form-group.
	• Columns: col-lg-6/12, col-xs-12/6, col-sm-4/6, col-md-4/6.
3	Symbols: glyphicon (envelop, search, etc.)
	Button primary class: active, disabled.
	Button-group: btn-group, caret (used to create selectbox).
4	Dropdown-menu: dropdown-menu (to create listbox
	Progress: class progress-bar.
	Progress-bar-success, progress-bar-info, progress-bar-warning. progress-
5	striped,
	• progress-stripped-active
6	Assignment-Design first website using Header, Article and Footer using
	Bootstrap

Week 5: From: 5 / 7 /2023 to 11 / 7 /2023

Day	Activities carried out
	Introduction to JavaScript
1	Applications: To change HTML content, to change CSS object, change
-	HTML object,
	Form- validation, etc.
	Display Possibilities:
	Using. innerHTML
	• document. write ()
2	• window. alert ()
	• console.log ()
	 Script tag: <script type="css/javascript"></script>
	Method: document.getElementById();`
	Change Html content. innerHTML used to change html content.
3	Change CSS content.
	style used to change CSS content
4	.src used to perform action on image.
·	style used to change CSS object.
	• Hide: style.display='none' (Hide the Content.)
	• Show: style="display: none" (When onclick event happen show the Content.)
	Variable:
	• Used to store values. var used to assign name.
5	Rules of creating variable.
	Data types.
6	Assignment- Change background color using radio buttons
Ì	

Week 6: From: 12 / 7 /2023 to 22 / 7 /2023

Day	Activities carried out
	Arithmetic operators. Assignment operators. Bitwise operators. Logical
1	operators (AND (&), OR (), NOT (!)).
	1. Statements:
	2. if, if-else, ifelse if
2	3. Form-validation and Function
	4. PHP Introduction and
	5. Installation of Local and Live server
3	6. Client-server architecture
	7. Introduction To php and how to download, install, and operate Xampp
	server.
	8. Also run php programs using a local host. 3)Structure of php program and
	some basicsEx:- php</td
4	9. \$t=date("H");
	10. If(\$t<"20") {
	Echo "Have a good day!";} ?>
	11. 1) if(condition) {
	Code to be executed if condition is true;}
	12. if(condition) {
	Code to be executed if condition is true}
	else {
5	Code to be executed if condition is false;}
	13. switch
	14. While (condition is true) {
	code to be executed; }
	15. do while do {
	code to be executed;
	} while (condition is true);
6	16. for (init counter; test counter; increment counter)
	{code to be executed for each iteration;}

Chapter 4

Technical Contents / Report

During the period of 4 weeks of Industrial Training we have completed following Assignments

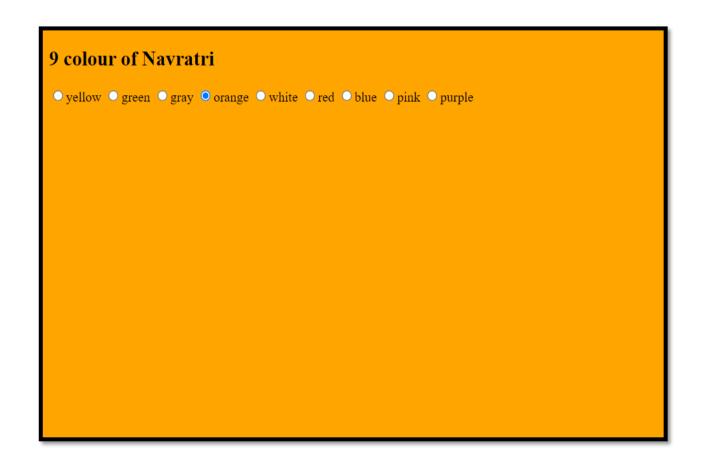
1) Performing arithmetic operation using Alert



This HTML code presents a simple arithmetic menu webpage. Upon clicking the "click" button, a prompt appears to enter a choice for arithmetic operation: addition, subtraction, multiplication, or division. After valid input, the user is prompted to enter two numbers. The script then performs the chosen operation and displays the result using JavaScript. If an invalid choice is entered, an alert is shown. The result is displayed in a paragraph with the ID "demo."



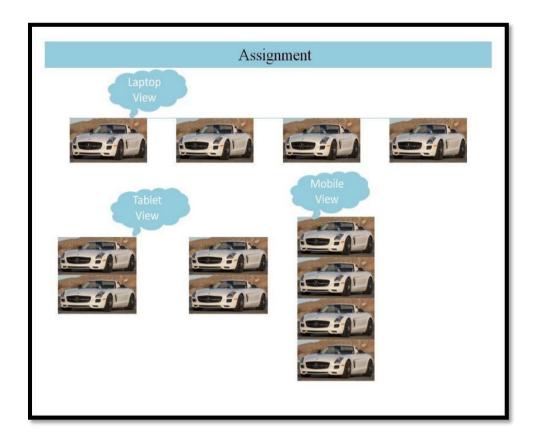
This HTML code represents a webpage layout for an "Innovations Hub" website. The page features a header with two images, a logo, and a name. The main content section contains a background image with a centered logo image. Below the logo, there's a registration form for a financial planning session. The form includes input fields for name, email, contact number, company, and a city dropdown. Additionally, there's a checkbox to sign up for a newsletter. A submit button is provided to send the form. The footer contains two lines of text: one mentioning the services provided by InnovationsHub Services Pvt Ltd and another stating the copyright information. Overall, the page combines branding, registration, and copyright details.



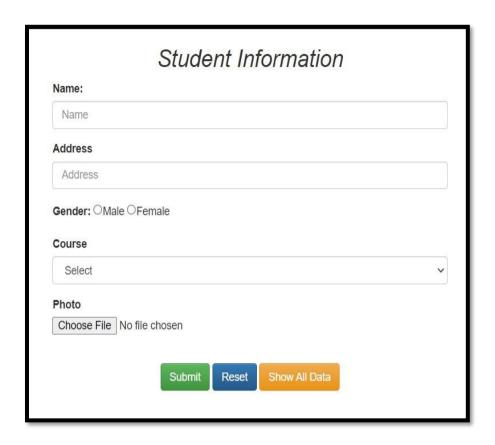
This HTML code creates a webpage displaying a list of radio buttons representing the 9 colors associated with Navratri, a Hindu festival. When a radio button is clicked, the background color of the entire webpage changes to the corresponding color. Each radio button is linked to a JavaScript function that sets the document's background color according to the chosen color. This code allows users to experience the festive colors of Navratri by interacting with the radio buttons and dynamically changing the background color of the webpage to their preferred choice among the 9 colors.

Registration	
Full Name	Username
Enter Your Name Please Enter Your Name	Enter Your Username
Email	Phone Number
Enter Your Email	Enter Your Phone Number
Password	Confirm Password
Enter Your Password	Re-enter your Password
	Submit

This HTML code implements a simple form validation script. The webpage features a form with fields for entering name, email, and address. The JavaScript function "validation()" is triggered when the form is submitted. It checks the length of the entered name; if it's less than 5 characters or more than 10 characters, an alert message is displayed, indicating that the name should be between 5 and 10 characters long. The form's "onsubmit" attribute is set to call the validation function, ensuring that the form is only submitted if the validation conditions are met. Users can enter their name, email, and address, and upon submission, the script validates the name's length before proceeding.

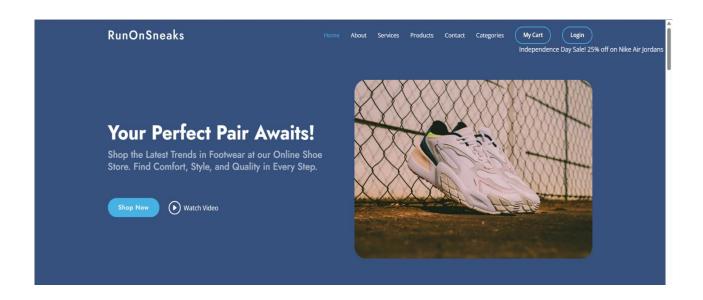


This HTML code creates a webpage using Bootstrap framework. It includes a responsive grid layout with four columns. Each column contains an image sourced from a local file path. The webpage is designed to display these images in a grid format, adjusting the column layout based on the screen size. It utilizes the Bootstrap CSS framework for styling and responsiveness, and it's intended for showcasing four images in a visually organized manner.



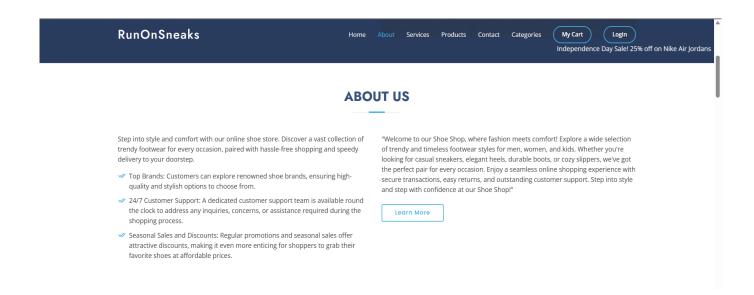
This SQL code represents a database dump generated from phpMyAdmin. The dump includes the structure and data for two tables: "student" and "upload_image." The "student" table has columns for student information like ID, name, address, gender, course, and an image filename. The "upload_image" table stores details about uploaded images with columns for ID, image path, and title. The code also defines primary keys for both tables and sets auto-increment values for IDs. This dump can be used to recreate the database schema and populate it with sample data for managing student and image records.

Project Name :- Footwear Website



Home Page

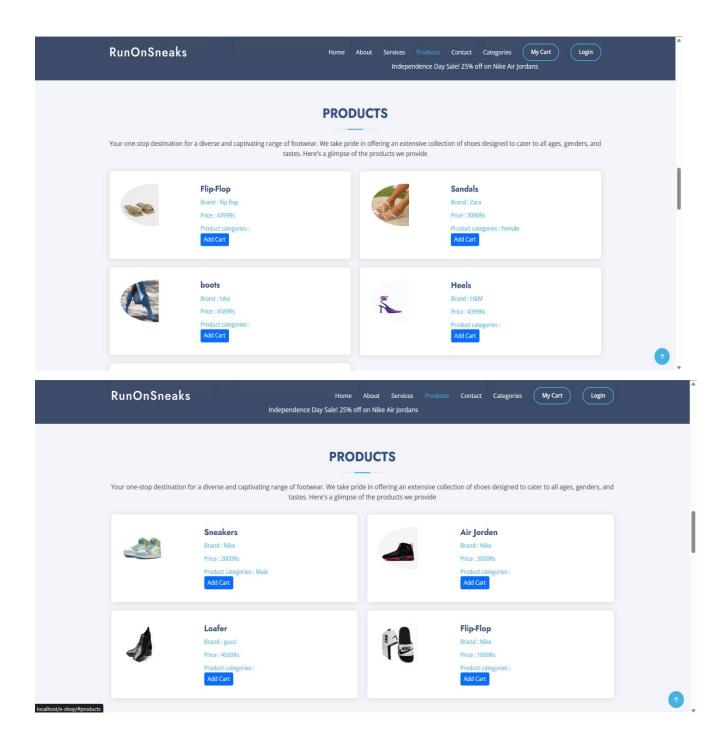
The webpage has fixed header featuring navigation links, a "Categories" dropdown, "My Cart," and "Login" links. A scrolling marquee advertises an "Independence Day Sale." The hero section showcases a title and subheading, along with buttons to shop and watch a video. A responsive image accompanies the content, with animations applied. The layout is implemented using Bootstrap's grid system for responsiveness. The output is an engaging online shoe store landing page, guiding users to explore products and watch a video. The design combines HTML, Bootstrap, and animations to create an appealing user experience.



This webpage creates an "About Us" section using HTML and Bootstrap. It consists of two columns with text content. The left column highlights store features like top brands and customer support. The right column presents a welcoming message and a "Learn More" button. The data-aos attribute adds a fade-up animation. This section informs users about the store's offerings and engages them visually, encouraging them to explore and shop for footwear.

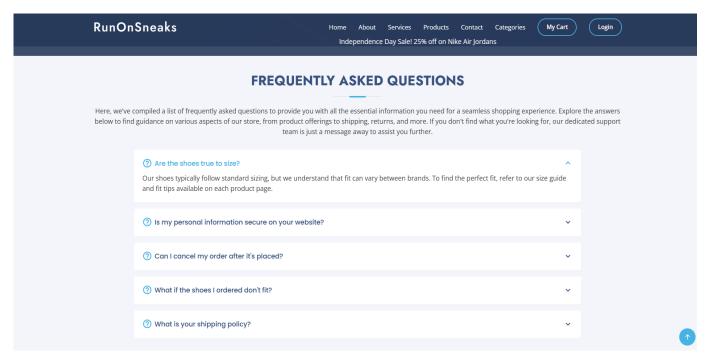


The provided webpage creates a "Call to Action" (CTA) section on a webpage. This section encourages users to seek support, emphasizing prompt assistance. It consists of a container with two columns: one for a heading and description, and the other for a button that links to a contact section. The styling includes a zoom-in animation. Overall, the CTA prompts users to engage with the support option provided.

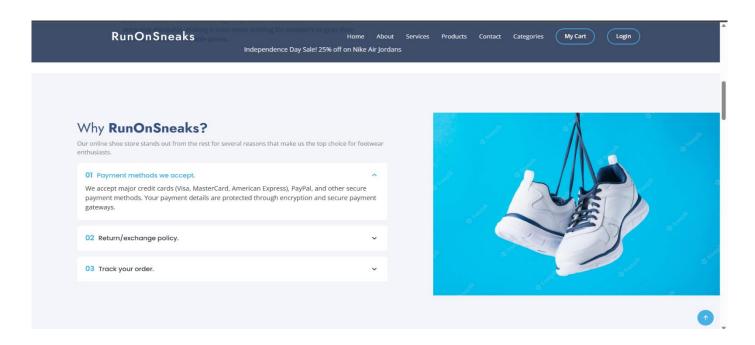


Women and Men Categories

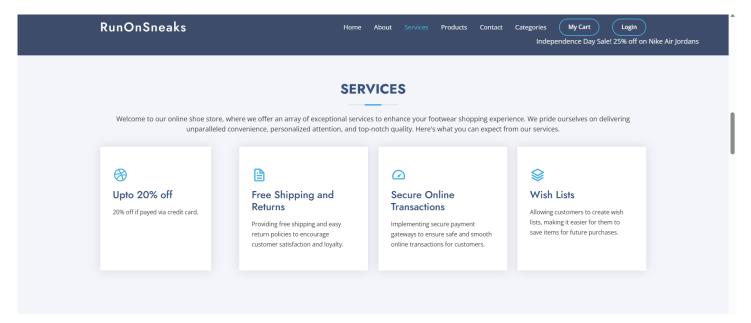
This "Products" section on a webpage using HTML, Bootstrap, and PHP. It fetches product information from a database using PHP and displays it in a grid layout. Each product is presented with its image, name, company, and price. The data-aos attribute adds a zoom-in animation to each product item. The code iterates through the database records and dynamically generates the product elements. The PHP code inside <?php ... ?> tags fetches product data from a database using a SQL query and displays it within the HTML structure. It includes a connection to the database using the process\connection.php file. The fetched product information is then displayed in a loop using a whileloop. The output of this code will be a visually appealing section on the webpage showcasing various products with their details, giving users an overview of the products available for purchase.



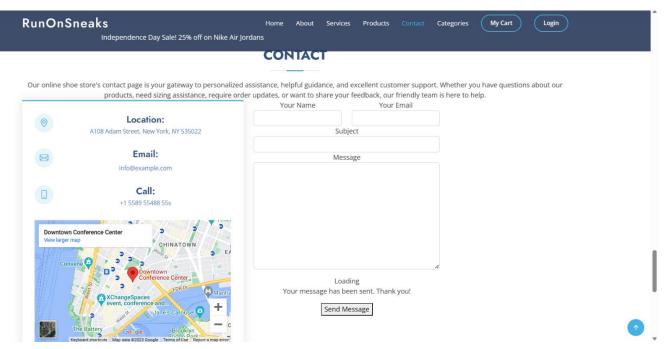
The "Frequently Asked Questions" (FAQ) section on a webpage. It presents a list of questions that can be clicked to reveal answers, using the Bootstrap "collapse" feature. The section is styled with fading animations and a background. Each question has an associated answer that expands and collapses when clicked. The code employs unique IDs to manage the collapsing behavior. This setup offers an organized and interactive way to provide information to users, enhancing user experience and accessibility on the webpage.



The "Why Us" section on a webpage. This section highlights the unique features and advantages of the online shoe store. It includes a visually appealing design with two columns. The left column presents information in an list format, showcasing key points. The right column displays an image related to the content. The content is animated to fade in and up upon scrolling.



The code creates a "Services" section with the ID "services" and applies a background style. Inside the section, a container with a fading animation effect is defined. The "section-title" div contains a heading "Services" and a welcoming paragraph describing the store's offerings. A "row" div is used to align service boxes side by side within the container. Four service boxes are displayed using Bootstrap's grid system, each occupying 3 columns on extra-large screens (col-xl-3). Each service box contains an icon, a title with a link (a href), and a description (p) detailing the service's benefits.

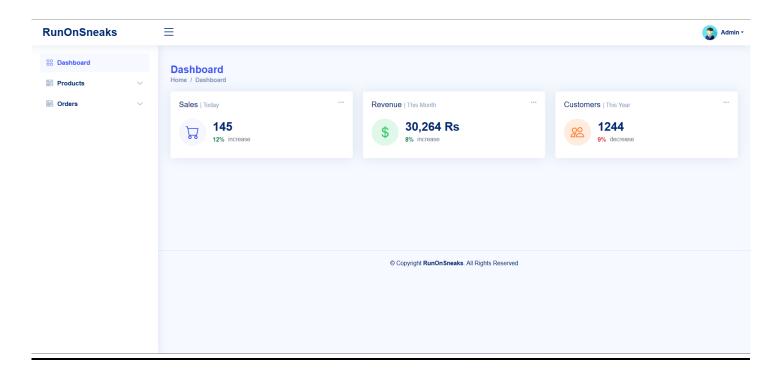


The "Contact" section with the ID "contact". Inside the section, a container with a fading animation effect is defined. The "section-title" div contains the heading "Contact" and a paragraph describing the purpose of the contact page. Within the "row" div, the layout is split into two columns: contact information and a contact form. The left column (col-lg-5) displays contact information such as an address, email, phone number, and an embedded Google Maps view. The right column (col-lg-7) contains a contact form that allows users to send messages to the store. The form includes input fields for the user's name, email, subject, and message. Messages about loading, errors, and successful submission are displayed beneath the form. The form's action is set to "process/contact.php" for processing the submitted data.

RunOnSneaks Login to Your Account Enter your username & password to login Username admin Password Remember me Login Don't have an account? Create an account	Login to Your Account Enter your username & password to login Username admin Password Remember me
Enter your username & password to login Username a admin Password Remember me	Enter your username & password to login Username admin Password Remember me
@ admin Password Remember me	@ admin Password
Password Remember me Login	Password Remember me
Remember me	Remember me
Remember me	Remember me
Login	Login
Don't have an account? Create an account	Don't have an account? Create an account

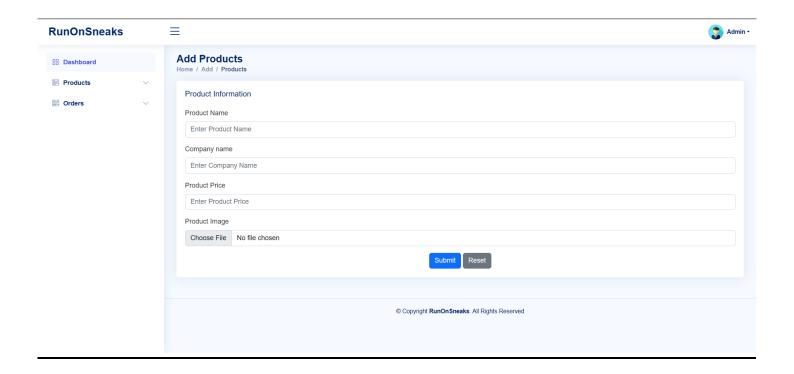
Creates a login page for an e-commerce website using the Bootstrap framework. It includes a logo, a login form with username and password fields, a "Remember me" checkbox, a login button, and a link to the registration page. Users can enter their login details and submit the form. The page structure, styling, and functionality are enhanced by Bootstrap classes and external JavaScript files. When rendered, the page allows users to log in with their credentials. JavaScript in the provided code is used for form validation, interactivity of checkboxes and links, and integrating external libraries. It ensures proper data input in the login form, handles "Remember me" checkbox behavior, manages the link to the registration page.

It enables users to sign up for an account. The form includes fields for the user's name, email, username, and password. Users must agree to terms and conditions. The page features a logo, a card layout, and styling using CSS and vendor files. JavaScript libraries are included for interactive elements. The result is a registration page where users can enter their details to create an account.



Dashboard of Admin Panel

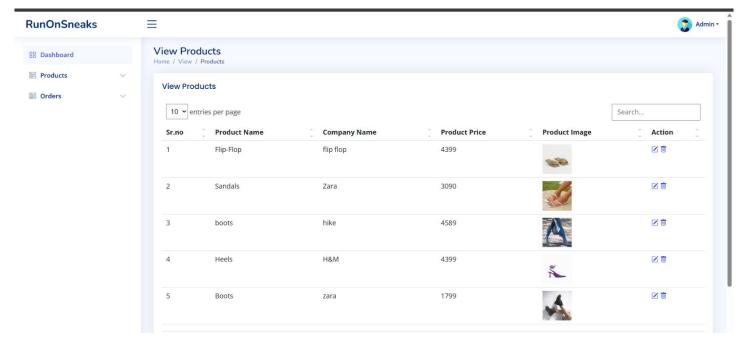
This dashboard page on this webpage. It includes a header and footer using the include() function. The main content of the dashboard is constructed using HTML and Bootstrap classes. The page displays three types of info cards: sales, revenue, and customer statistics. Each info card has a dropdown menu for selecting time period filters. The card content includes icons, data values, and percentage changes. The dashboard is organized into rows and columns, creating a responsive layout. After the main content, it includes the footer using include('footer.php'). The code dynamically generates a dashboard page with sales, revenue, and customer statistics cards, and allows users to filter data based on different time periods. The header and footer inclusion enhances maintainability and consistency across the application.



Add Products

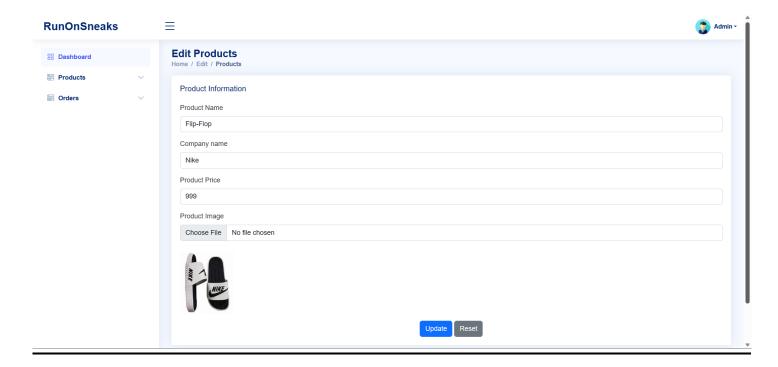
This PHP code creates a web page for adding products to an online store. It includes the header and footer sections using the include() function. The main content of the page consists of a form for adding product information. The form includes fields for the product name, company name, product price, product category (with radio buttons for "Men" and "Women"), and an input to upload the product image. Two buttons at the bottom allow users to submit the form or reset it.

The code utilizes HTML and Bootstrap classes to create a structured and responsive layout. The header and footer inclusion promotes code reusability and consistency. The form's action attribute points to a PHP script (process/product.php) that will handle the submitted data. Overall, this code dynamically generates a user-friendly interface for adding product information to an e-commerce website.



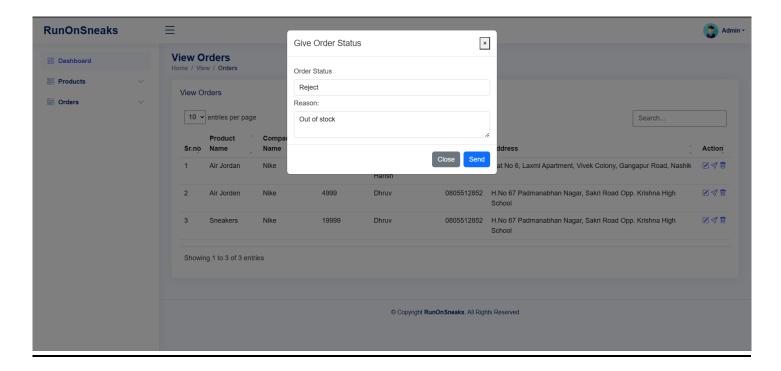
View Products

This PHP code creates a webpage to view and manage a list of products. It starts by including the header.php file for consistent page structure and appearance. The main content of the page includes a page title section, a product section, and a table to display product information. The table consists of columns for Serial Number (Sr.no), Product Name, Company Name, Product Price, Product Image, and Action (Edit and Delete links). Inside the table body, PHP code connects to the database using the process/connection.php file and fetches product information using a SQL query. It loops through the results and generates table rows for each product, displaying details such as name, company, price, and an image. The Edit and Delete links allow users to modify or remove product entries. The Delete link includes a JavaScript confirmation prompt to confirm the deletion action. The footer.php file is included at the end to ensure consistent page structure and close the database connection using mysqli_close(\$conn). Overall, this code dynamically generates a webpage that displays a table of product information fetched from a database, offering editing and deletion options for each product entry.



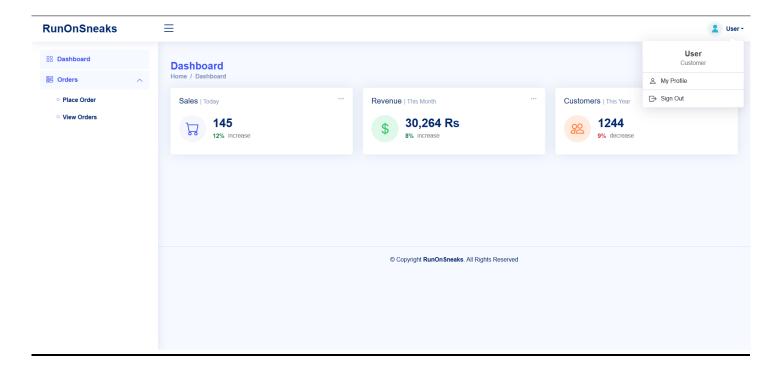
Edit Products

It fetches a specific product's data based on the 'id' parameter from the URL. The fetched product details are displayed in an HTML form for editing. Users can modify the product's name, company, price, and upload a new image. The form submits data to 'edit_prod.php' for processing, along with the 'id'. Upon submission, the database is updated with the edited details. The form also includes a 'Reset' button to clear fields. It maintains a consistent header and footer across pages using included files.



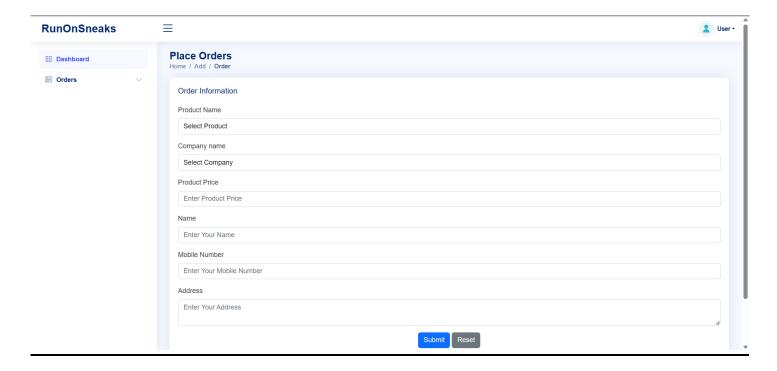
View Orders Status

This code snippet creates a modal dialog using Bootstrap. It lets users select an order status (approve or reject) from a dropdown menu. If "Rejected" is chosen, a textarea appears for providing a reason. When users click "Send," a JavaScript function (getOrder()) likely sends the selected status and reason asynchronously to a PHP script (ajax_call.php) for further processing, such as updating the order status in the database. The modal enhances user interaction by collecting essential information without a full page reload.



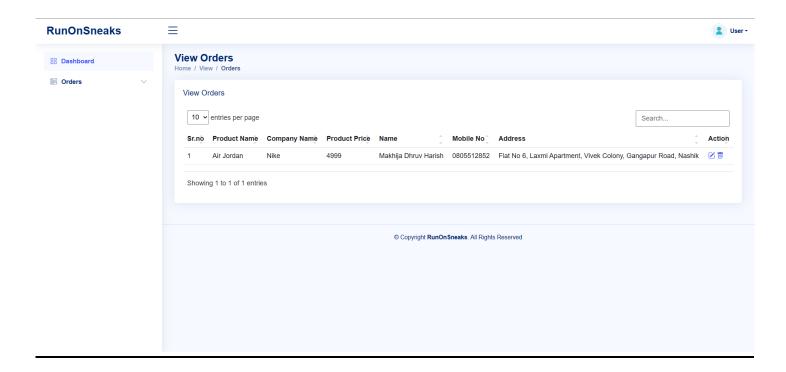
Dashboard of user panel

The given PHP script generates a dashboard-style webpage. It begins by including 'header.php' to import common header elements. The main content section features three cards displaying sales, revenue, and customer statistics, each accompanied by a dropdown filter for time intervals. These cards present relevant data, such as sales count and revenue amount, along with percentage changes. The 'footer.php' inclusion adds common footer elements. In essence, the code assembles a dynamic dashboard layout with reusable header and footer components for a user-friendly experience.



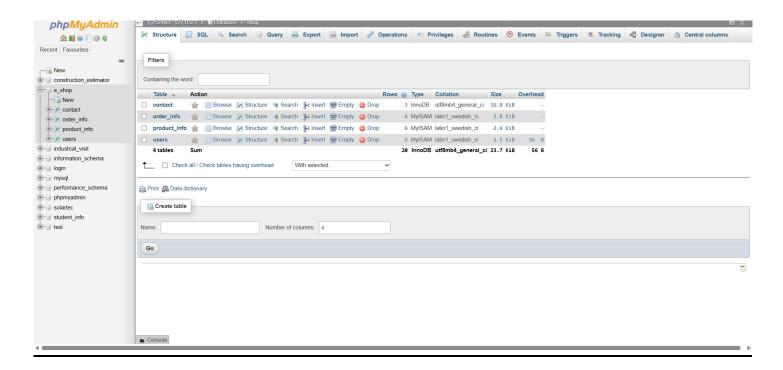
Place order

The provided PHP code functions to display a list of products in a tabular format on a web page. It includes a header for consistent styling and establishes a database connection to fetch product information. The main content area showcases the products within a structured layout, with each product's details displayed, including images. Users can take actions such as editing or deleting products, facilitated by action links within the table. After retrieving the product data, the database connection is closed. The code also ensures a uniform appearance by incorporating common footer elements. In essence, the code creates an interactive interface for managing products, enhancing user experience while maintaining design.



View orders

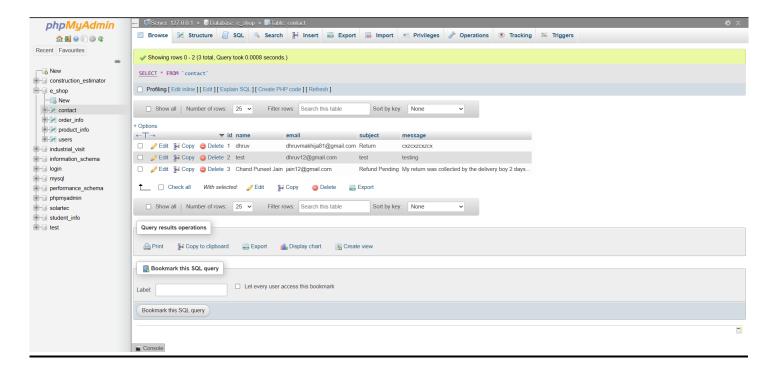
The provided PHP code establishes secure user authentication and redirects unauthorized users to the login page. It disables error reporting and includes common header components. Within a dedicated main content section, the code showcases orders in a table format, accompanied by a descriptive page title and breadcrumb navigation. Order details, including product and customer information, are presented, along with action links for editing, status updates (for administrators), and deletion. The code also incorporates hidden input to potentially facilitate AJAX interactions. After database handling, the connection is closed, and the page design maintains coherence through the inclusion of common footer elements. In summary, this code construct offers a user-friendly environment for authenticated users to efficiently manage and oversee orders while ensuring a consistent and secure user experience.



Main Database

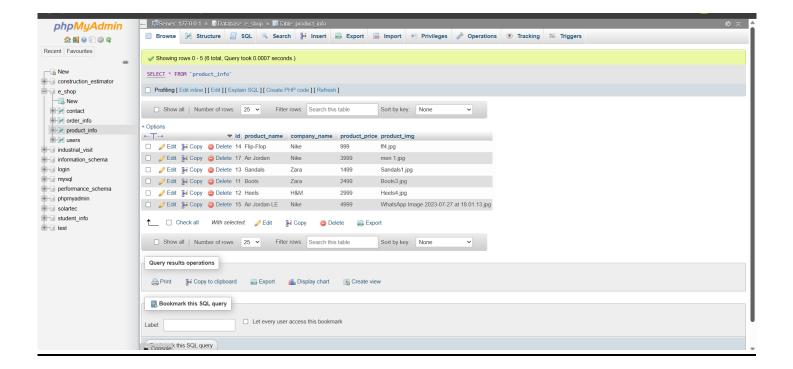
- 1. Contact Table: This table stores information about contacts or customers.
- 2. Order Info Table: This table stores information about orders placed by customers.
- 3. Product Info Table: This table stores information about products available for purchase.
- 4. User Table: This table stores information about users who have access to the system (admin, employees, etc.).

This structure provides a basic foundation for a database that can manage customer contacts, orders, products, and user authentication within a online footwear website.



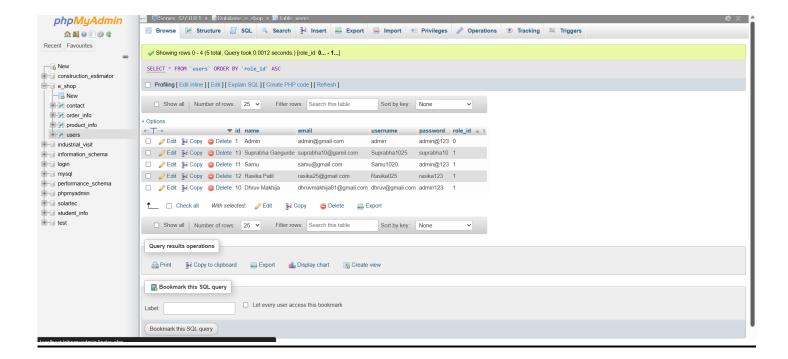
Contact table

This table captures essential contact information for customers placing order. Also includes facilty to edit, copy and delete records.



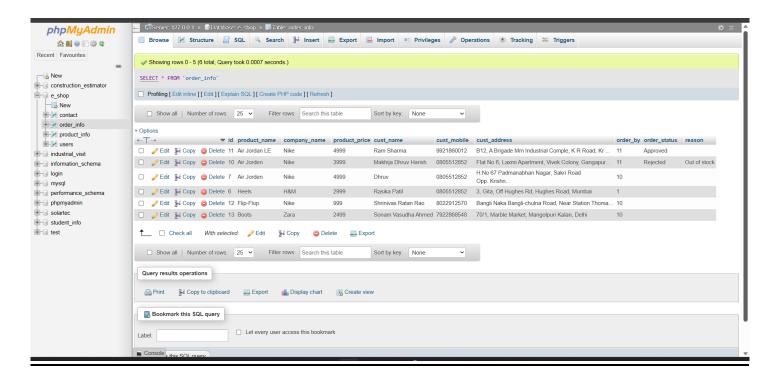
Product table

This table stores information about the product in the stock.



User table

This table include information about the user. Their email, password and some other details.



Order Info

This table include information about the Products ordered

Chapter 5 Findings & Suggestions

Findings:

- Be able to complete a job or assignment given by the employer well and successfully.
- During the training period, we were exposed to an environment that is professional in identifying the tasks of workers. From there, we can see how a programmer may play a role.
- All the staff have their own duties in carrying out the tasks listed. This situation has helped us to work smoothly and always ask when we were in trouble. If we encounter any problems in the work done, other staff will also be able to assist us as well as provide valuable and helpful guidance for us because their willingness to share experiences and knowledge. Additionally, we always try to assist all staff and ensure that all work is done smoothly and in order.

Suggestions:

- Companies or firms also play an important role in providing students with guidance on what's appropriate with the courses learned by students. Hence the firm should also provide any form of reward for the work done by them. With the rewards or effective guidance from the firm itself can inspire the spirit of the student and can also attract them to the field.
- The company should avoid giving different directions to students. This is because students will feel confused when getting different instructions from different staff. The mistakes in the assignment can be avoided if the company provides correct and accurate instruction

Chapter 6 Conclusion

After undergoing 6 weeks of industrial training at InnovationsHub Services Pvt.Ltd, There is lot of new knowledge that can be learned and we got to understand altogether on how this firm plays an important role in industrial field, especially in Quantity Surveying. Exposure that have been given to us by InnovationsHub Services Pvt.Ltd staff about the working and technical aspect is a very meaningful knowledge to us in order to prepare ourselves before stepping into the real work environment on the upcoming days. I hope with the implication of the Industrial Training, there will be no more anomalous feelings when the students start working after they have finished their course later. The staffs at InnovationsHub Services Pvt.Ltd are very helpful and friendly. They gave us a lot of exposure on the terms of reference and procedures related to the process of our work. Other than that, the exposure visiting the other InnovationsHub Services Pvt.Ltd meeting atmosphere and so on also give a useful knowledge to us. Exposures that were given to us at this firm can provide the picture on a real-life situation, the task and responsibility that would be carried by some people on the field. Lastly, student's involvement in industrial training like this can prove and further strengthen student's identity in undergoing training in technical field, in the same time making Polytechnic as practical platform of education. Apart from that, the format report that needs to be done by students after undergoing industrial training also can train each of the students in preparing technical report that is complete, compact and in a right order that can be made as an important knowledge when they face a real situation later. This is fit with the Polytechnic objective that is to produce a work

References

- https://www.geeksforgeeks.org/
- https://www.javatpoint.com/
- https://www.w3schools.com/