

INDUSTRIAL TRAINING REPORT

Online Shopping
Website

Submitted in partial fulfillment of the
Requirements for the award of
Degree of Bachelor of Technology in
Computer Science Engineering



Submitted By

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Report Approval

The Industrial Training Report entitled **Online Shopping Website** is hereby approved as a creditable study of an engineering subject carried out and presented in a manner satisfactory to warrant its acceptance as prerequisite for the Degree for which it has been submitted.

It is to be understood that by this approval the undersigned do not endorse or approved any statement made, opinion expressed, or conclusion drawn there in; but approve the “Industrial Training Report” only for the purpose for which it has been submitted.

Internal Examiner

Name:

Designation

Affiliation

External Examiner

Name:

Designation

Affiliation

DECLARATION

I hereby declare that the Industrial Training Report entitled **Online Shopping Website** is an authentic record of my own work as requirements of Industrial Training during the period from 10 July, 2019 to 15 August, 2019 as internship trainee at Trinaabh Infotech Pvt. Ltd., B-76 LIG Colony, Indore.

Tanishq Dayma

EN16CS301276

Date: _____



Trinaabh Infotech Pvt. Ltd.

Software Development and Consultancy

Ref. No.

Date

INTERNSHIP CERTIFICATE

Date : - 15-Aug, 2019

This is to certify that Miss. Tanishq Dayma, is a student of B.E. 3rd Year Specialization in Computer Science from Medi-Caps University, Indore (M.P.), has successfully completed One Month (10- July to 15-Aug) internship programme in Java, and work on Online Shopping at Trinaabh Infotech Private Limited, Indore.

During the period of internship programme with us she was found punctual, hardworking and Inquisitive.

We wish her every success in life.



Dushyant Kunte
(CEO and Founder)
Trinaabh Infotech Pvt. Ltd.

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ACKNOWLEDGEMENT

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I would also like to thank to my team at Trinaabh Infotech Ms. Shruti Jain and Ms. Vaishnavi Meharwal who put their diligent and collaborative efforts in completion of this project.

Tanishq Dayma

B.Tech. IV Year

Department of Computer Science Engineering

Faculty of Engineering

Medi-Caps University, Indore

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Chapter 1

Company Introduction

1.1 Company Profile

Trinaabh Infotech Private Limited is a software development company, inculcate core competencies of Web Application Development, Mobile Application Development, Software Product Development, Animation, video editing and Commercial graphic designing. It is headquartered at Indore. Our company is committed to provide the most appropriate solutions to the related problems of the prospective clients.

Our focus is to provide affordable, user friendly, interactive, and premium software solutions with high quality standards. To ensure high quality our staff consists of specialist in web development, mobile development, animation, video editing, commercial graphic design, and other core skills required for software development. Entire staff is well trained and is a blend of subject matter experts and young minds.

Trinaabh Infotech private limited was launched in 2017 with a commitment to create premium software solutions. Committed team of Trinaabh Infotech ensured 50+ satisfied clients in a short span of less than a year within central India region and is a testimony to our success and progress.

1.2 Web Development at Trinaabh

Under the web development, it incorporates creating, building, and maintaining web sites and internal aspects of web publishing, web design and database management. All web development solutions are creative and catered as per the requirements of global as well as local clients, in the wide spread technological domains of PHP, HTML / HTML5 / CSS3, WORDPRESS, BOOTSTRAP, Codeigniter, Laravel & Many More. The company is spirited with the ensemble of best quality designers and developers who leaves no stones unturned to create a highly professional website.

The client's testimony in the web development services has so proven pivotal to the success of the company and the company is still enhancing the inventory of satisfactory clients. It is

categorically becoming one of the premium Website Designing Company in Indore and the Central India region, which provides latest BOOTSTRAP solution for all device compatibility usages.

1.3 Mobile Application Development at Trinaabh

Trinabh Infotech solution also envisions into mobile app development. It is oriented to serve heavy deployable but at the same time easier to operate Apps. It possesses a competitive advantage of its arch rivals in the central India domain in terms of extending the support from post to pillar, that is from the stage of prototyping to the post launch stage. Passionate team of app developers are committed to develop high quality, user friendly and visually appealing Android and iPhone Apps. Creative and knowledgeable team of app developers endowed with state-of-the-art technology and tools caters highly customized mobile applications to the prospective clients and are devoted to fulfill client's individual demands best suiting to their business needs.

We master in crafting every type of android app from social media, sports, health care, restaurants, etc for smart phones and tablets. Be it social media, restaurants, health care, sports, education sector, etc., we design and develop every type of Android Apps for smart phones and tablets. Our Android developers are passionate and professional in crafting the highest quality mobile application for you.

1.4 Search Engine Optimization at Trinaabh

Trinaabh infotech carries a team of experts capable enough to provide “natural”, “organic”, or “earned” results providing online visibility of a website, web page or a video. We ensure both technical as well as creative elements are introduced into page or videos to ensure enhance visibility. Ensuring keywordbased titles, create meta tags, place strategic search phrases on pages and videos. We also perform Search Engine Optimization – SEO for your website to ensure constant page rank in the various search engines.

1.5 Graphic Design and Animation at Trinaabh

Our graphic designing services starts with a foundation, that is creating a Corporate Identity of client's business. This includes logo Design, flyers, Business Card Design. Once a foundation is built, we take Corporate Identity to its next level in the form of a Website Designing and Mobile App Development, we don't just stop there. We have all the Online Promotion activities that are available in this media world which will help you to promote your brand.

We bring in a flavor of animation through image coloring, visual effects and many more. Animated video allows to bring any idea to life, regardless of real-world limitations. Like music and literature, it can capture the imagination and draw on personal feelings in a way live video. Animation is a dynamic medium in which images or objects are manipulated to appear as moving images. In traditional animation the images were drawn (or painted) by hand on cell to be photographed and exhibited on film. Nowadays most animations are made with computer-generated imagery (CGI). Computer animation can be very detailed 3D animation, while 2D computer animation can be used for stylistic reasons, low bandwidth or faster real-time renderings.

1.6 Video Marketing at Trinaabh

Tinaabh infotech is a recognized name in industry to produce excellent Marketing Videos aimed at a new type of internet marketing and advertising in which business create short videos about specific topics using content from articles and other text sources. These videos are then uploaded to various video sharing websites like YouTube for distribution and exposure.

We ensure videos are centered around the story and not the sale with a required concentration on value a brand is providing to their customers. Our moto always remains to deliver the short and to the point video which is capable enough to spark audience's curiosity by asking questions and using teasers to hook their attention right away. Lighten up, stop being so boring is another main moto our experts keep in mind while coming with their videos for client's video marketing. Audience want to laugh, they want to feel enlightened, they want to be pulled out of their boring 9 to 5s and forget about their realities.

Trinaabh infotech carries team of experts who are capable enough to apply plenty of tactics to ensure your videos get found easier in search engines. The maximum SEO value from video.

Trinaabh infotech always keep in mind that larger audience are visual learners and hence ensures that the most powerful methods we use around video marketing is to educate audience.

1.7 Software Development at Trinaabh

Trinaabh infotech also develop customized software. Our software development services start with understanding the problem an enterprise is facing and then providing the required customized solutions to address the problem. In short team envision to convert your ideas to digital world.

1.8 Software Testing at Trinaabh

Trinaabh infotech also work on Software testing activity to check whether the actual results match the expected results and to ensure that the software system is Defect free. The agenda of this to provide the complete knowledge of software testing processes and to understand the importance of the quality in any software and to achieve the goal in terms of the quality in the software.

Chapter 2

Project Handled

2.1 Project Description

Out of all the services offered at Trinabh Infotech, we worked on project under the Web development Department. We developed an Online Shopping Website named 'Boutique'. Online Shopping System helps in buying of goods, products and services online by choosing the listed products from website (E-Commerce site). The proposed system helps in building a website to buy, sell products or goods online using internet connection. Purchasing of goods online, user can choose different products based on categories, online payments, delivery services and hence covering the disadvantages of the existing system and making the buying easier and helping the vendors to reach wider market.

The project was developed as a proprietary for the company. It was designed considering the perspective of a boutique owned by some designer who wants to present his/her products to people and to provide people (especially women) with affordable clothes and accessories while not compromising on quality. Shopping website is an e-commerce website that is widely used by big businesses commercially.

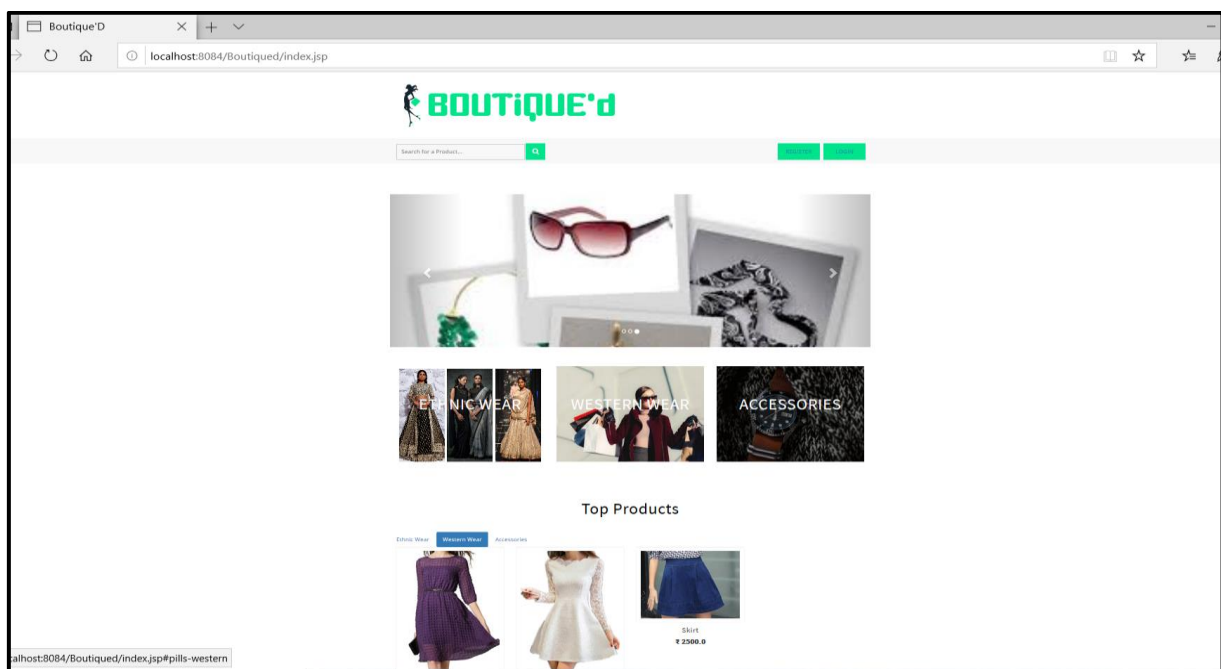


Figure 2.1: Home Page of Boutique'd

The project is based on MVC Framework and the web pages were developed using JSP. We can understand the MVC architectural pattern, as the model being the data, the controller being kind of the traffic controller, and the view being what the user sees and also interacts with.

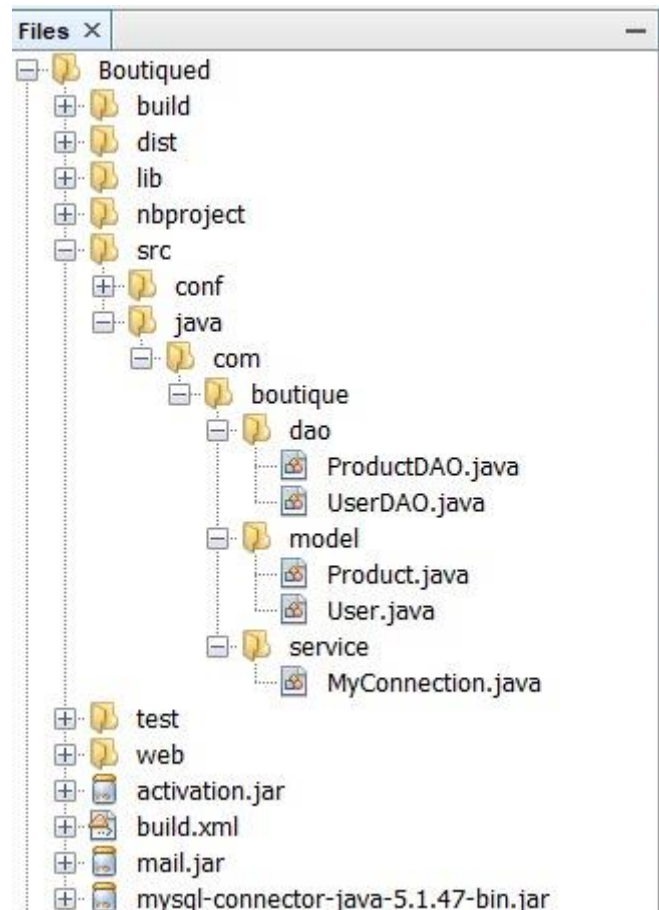


Figure 2.2: File hierarchy in project

2.1.1 Model

The Model component corresponds to all the data-related logic that the user works with. Under the file hierarchy there is folder named model which contains the business logic. Also the DAO implements the model component in the code. It represents data that is being transferred between controller components or any other related business logic.

2.1.2 Control

Controllers act as an interface between Model and View components to process all the business logic and incoming requests, manipulate data using the Model component and interact with the Views to render the final output. Under the file hierarchy there is folder named service which uses the code in MyConnection.java which is used for database connections and managing data.

2.1.3 View

The View component is used for all the UI logic of the application. In our project all the JSP Web pages are a part of View that provided UI to the user and helps to interact with the website.

2.1.4 Features of Website

The distinct features of the website are: -

- There are two types of login: user and admin.
- A new user will require to register on the website.
- On new user registration user gets a welcome email.
- Admin is given rights to add products and update product details for which HTML forms and MySQL queries are used.
- There are three categories of products based on style. There is a page for each category.
- After clicking on a product a webpage opens a webpage that displays the details of product.
- User can add product to cart and search for products.
- Website can be customized as per business needs.

2.1.5 Files for the Webpages

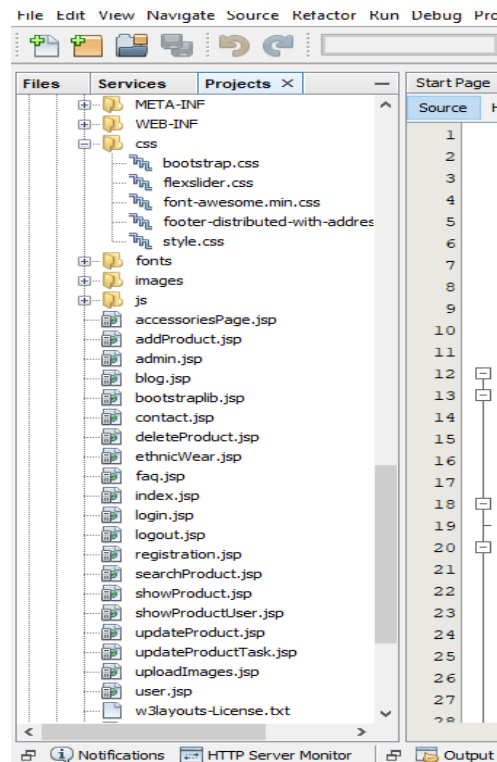


Figure 2.3: JSP webpages and CSS files

2.1.5.1 User Login and Registration

The first page that the user sees is the index.jsp page. The user clicks on the sign up button or login button depending on whether he/she is registered or not. On sign up the user is directed to registration.jsp and after registration mail is sent to user. Now user can login, using the login.jsp page. Also logout.jsp gives log out function with session management incorporated in the code.

2.1.5.2 Using the Website

The webpages: index.jsp, accessories.jsp, ethnic.jsp, western.jsp help user to view the products which are in turn stored in the database. The index.jsp page has functionality of showing top products in the three categories. Individual products can be analysed using the showProductUser.jsp page. Other than this user can search products, the functionality of which has been added in search product. User can enter keywords and search. Also user can add products to cart.

2.1.5.3 Admin functions

Admin details are stored in database, admin will enter login details on login.jsp. He/she can add products using addProduct.jsp which provides an HTML form to add product details to database. The webpages updateProduct.jsp and deleteProduct.jsp pages provide the feature of updating product details using an HTML form and deleting respectively.

2.2 Tools and Technology Used

2.1.1 Hardware used

Processor: Intel Core i5

Memory Size: 8 GB RAM

Input: Keyboard/Mouse

2.1.2 Software used

Front End:

Designing Language: HTML 5, CSS

IDE used: Net beans IDE

Back End:

Programming language: Java

DBMS: MySQL

Scripting Language: Java Script

Tools used: Servlets and JSP

IDE used: Net beans IDE

2.2.1 Java (Back-end)

Java is an object-oriented programming language with its runtime environment. Java is well suited for both standalone and web application development. In this project, we have used JSP (Java Server Pages). It is a server-side programming technology that enables the creation of dynamic, platform-independent method for building Web-based applications. In this JSP tags are used to insert JAVA code into HTML pages. The programmer can write the <% tag to start the Java code and write %> tag at the end of the Java code. Using JSP, you can collect input from users through Webpage forms, present records from a database or another source, and create Webpages dynamically.

2.2.2 Database (MySQL)

MySQL is the most popular Open Source Relational SQL Database Management System. MySQL is one of the best RDBMS being used for developing various web-based software applications to store, create, modify and update databases, tables and records.

2.2.3 HTML, CSS and JavaScript (Front-end)

HTML is the standard markup language for Web pages. With HTML you can create your own Website. JavaScript makes HTML pages more dynamic and interactive. Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

CSS describes how HTML elements should be displayed. CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts.

JavaScript is the programming language of HTML and the Web. JavaScript (JS) is a lightweight, interpreted, or just-in-time compiled programming language with first-class functions.

2.2.4 NetBeans IDE

NetBeans IDE is an Integrated Development Environment that allows Java Development to be integrated with mark-up languages and DBMS for development purposes. NetBeans runs on Windows, macOS, Linux and Solaris. In addition to Java development, it has extensions for other languages like PHP, C, C++, HTML5 and JavaScript. Applications based on NetBeans, including the NetBeans IDE, can be extended by third party developers. It is a framework for simplifying the development of Java Swing desktop applications. The NetBeans IDE bundle for Java SE contains what is needed to start developing NetBeans plugins and NetBeans Platform based applications; no additional SDK is required.

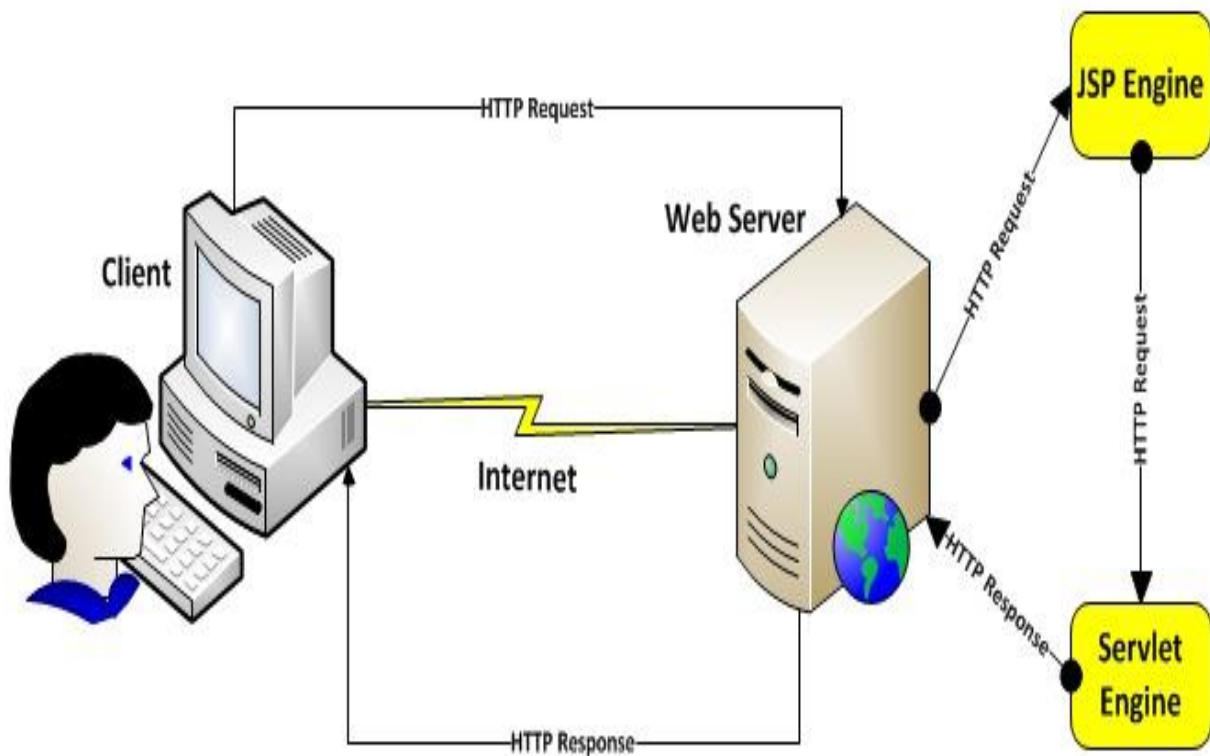


Figure 2.4: Working of Java Web Application

2.3 Training Schedule

The duration of the internship was one month from 10 July, 2019 to 15 August, 2019. The working hours were from 10:00a.m. to 3:00p.m. on weekdays and Saturday.

Weekly progress of the project has been tabulated as follows: -

Week	Work Progress
Week 1	<ul style="list-style-type: none">• Project assigned by the mentor.• Selection of templates.• Worked on login and registration pages
Week 2	<ul style="list-style-type: none">• Create database for users and products• Create pages for admin functions
Week 3	<ul style="list-style-type: none">• Worked on the code for addProduct and updateProduct pages• Worked on the code to add functionality to display top products on the index page
Week 4	<ul style="list-style-type: none">• Trying various codes to store and extract images in and out database
Week 5	<ul style="list-style-type: none">• Add functionality of searching products• Finalizing the frontend format• Creating FAQs, blog, About, Contact pages and formatting the footer• Adding functionality of sending email on new registration

Table 2.1: Weekly progress

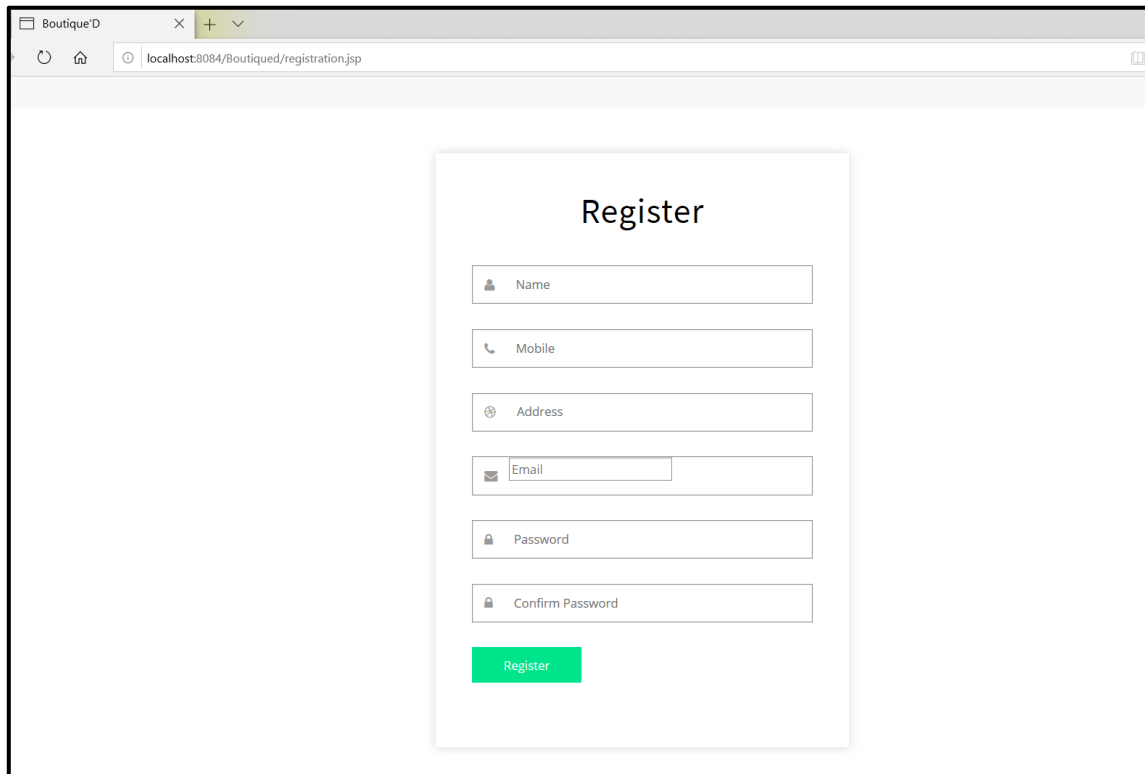
2.4 Work Done

The project was completed in a team of three and each one of us have done the similar number of modules for the project. My role was to build the following modules:

- **registration.jsp** – Using this the user was registered to the website. It also contained the logic, where, once the user was registered, he gets an email informing the same.
- **login.jsp** – This module was used for logging the user in after the registration. This module had the login options for both user and admin, directing them to the user dashboard and the admin dashboard respectively.
- **logout.jsp** – This module was used to log out the already logged in user. For this module to be able to work, the user must be logged in.
- **searchProduct.jsp** – This module was used to find products based on the keyword searched by the user. In a shopping site like this, searching product was one of the vital tasks because of the numerous products present in the website to look for.
- **uploadImages.jsp** – This module served as one of the key logics behind the uploading of product images to the server and storing its URL inside the database while adding any new product by the admin. Adding images to the website for any new product is again a very crucial task and to store images directly in a database can take disk space, hence, uploading them on the server was important. In order to access these images while displaying, URL of those images are accessed from the database.

Along with the above-mentioned modules, we worked on the MVC architecture, that comprised of the whole software development process.

2.5 Observations



The screenshot shows a web browser window with the address bar displaying 'localhost:8084/Boutiqued/registration.jsp'. The page content is a registration form titled 'Register'. The form contains the following fields: 'Name' (with a person icon), 'Mobile' (with a phone icon), 'Address' (with a location pin icon), 'Email' (with an envelope icon), 'Password' (with a lock icon), and 'Confirm Password' (with a lock icon). Below these fields is a green 'Register' button.

Figure 2.5: Registration Page

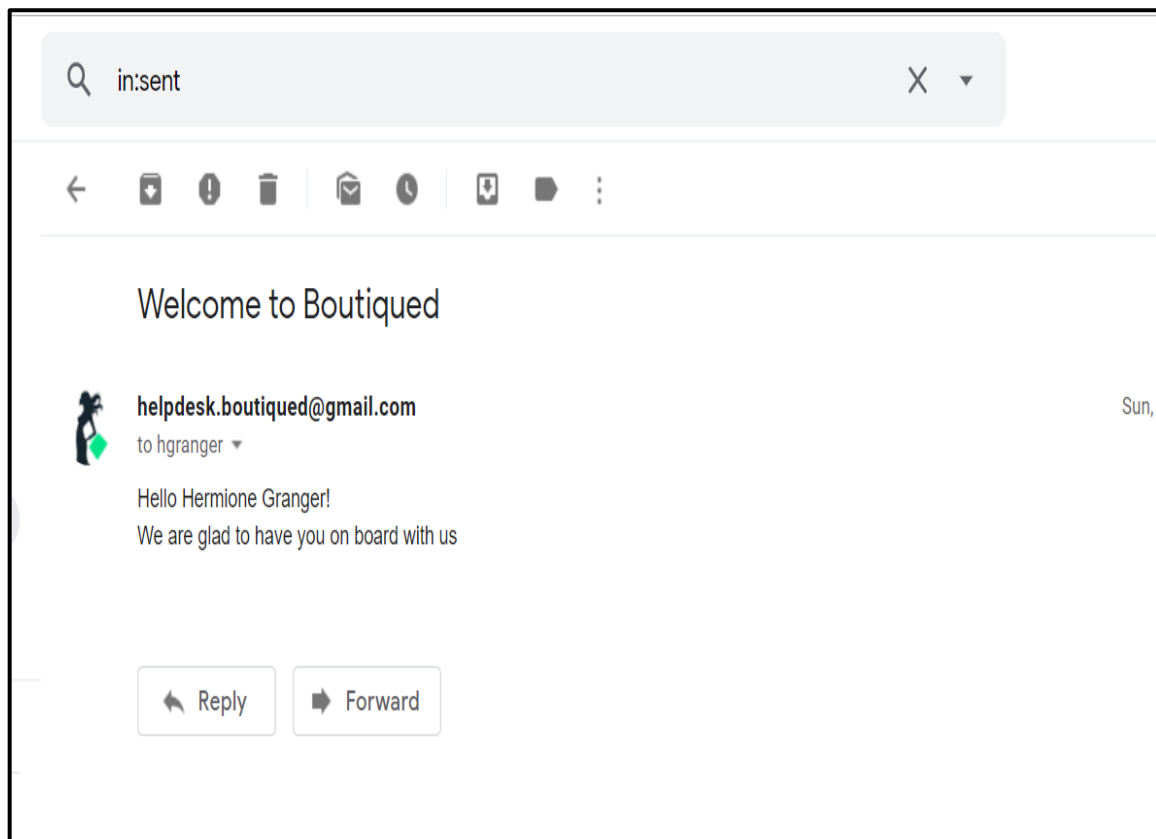


Figure 2.6: Screenshot of the email sent to each user who have registered

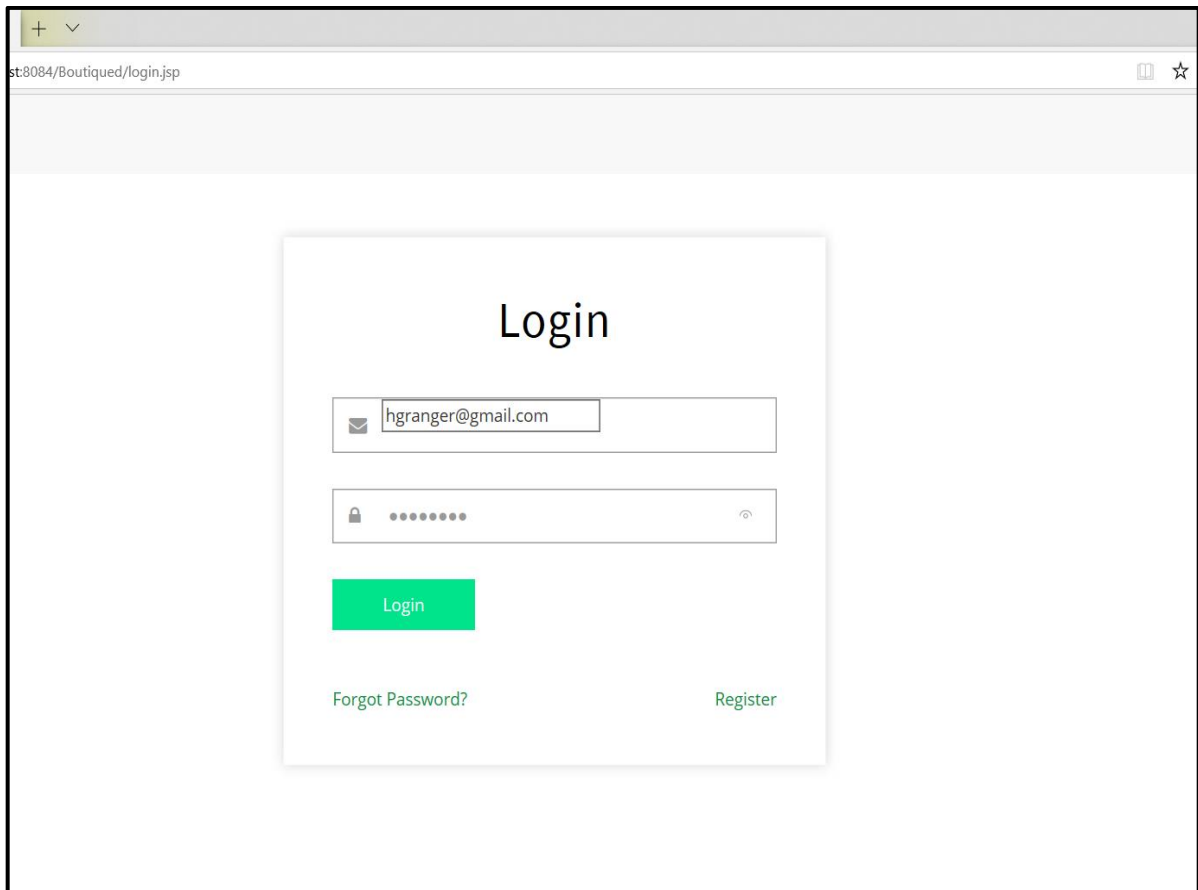


Figure 2.7: login.jsp

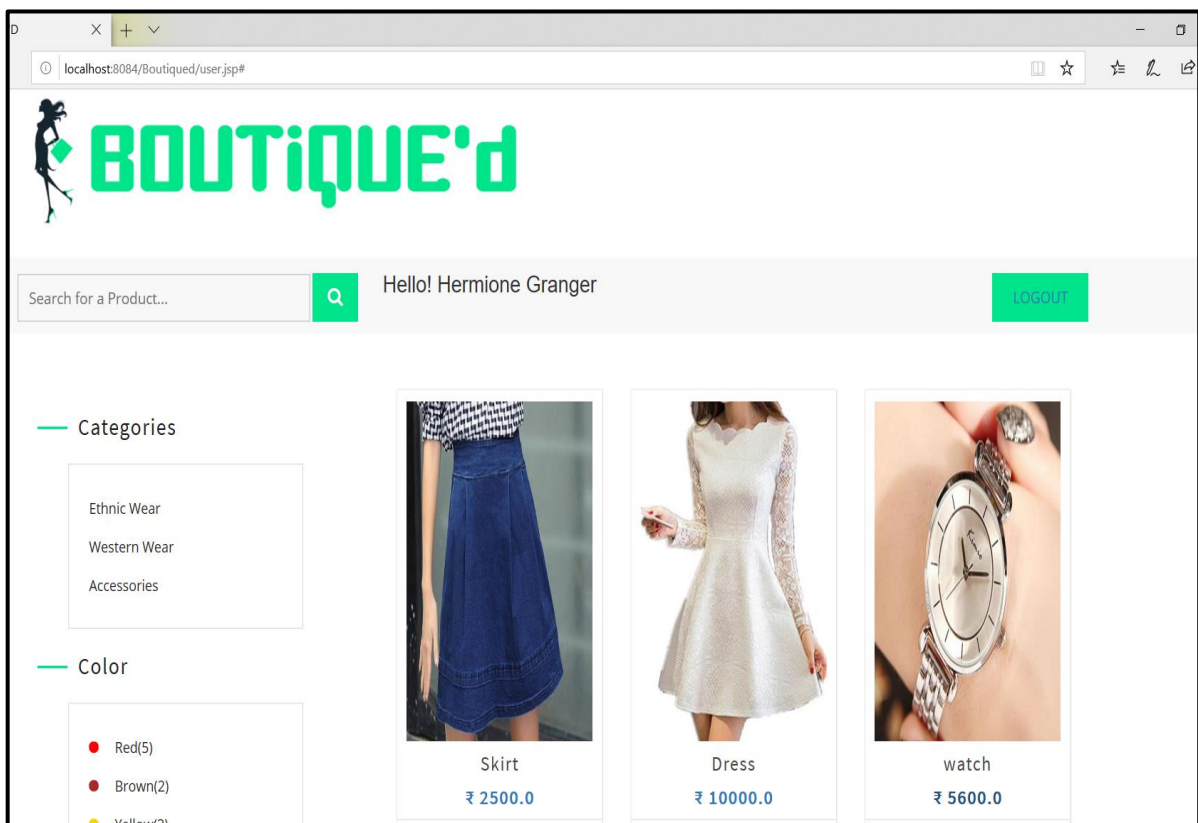


Figure 2.8: User dashboard after login

localhost:8084/Boutiqued/addProduct.jsp

Add Product

Figure 2.9: Uploading images by the admin while adding the product

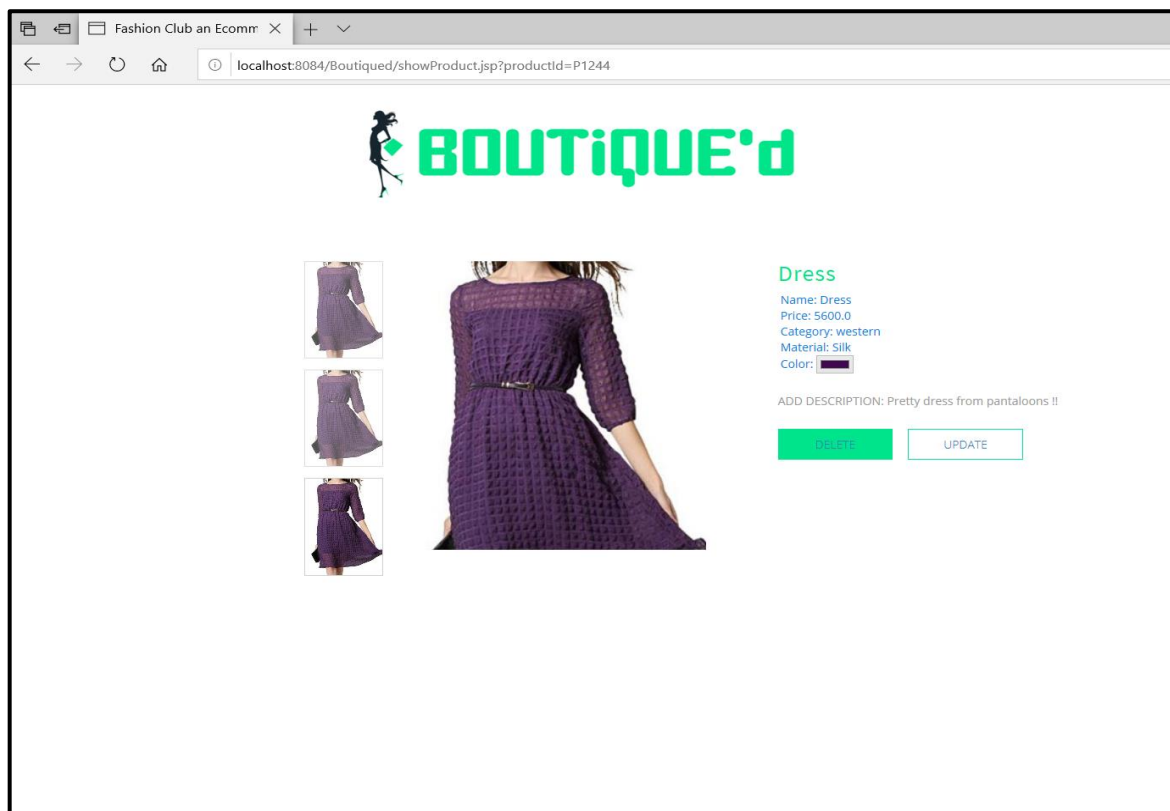


Figure 2.10: Displaying the added product

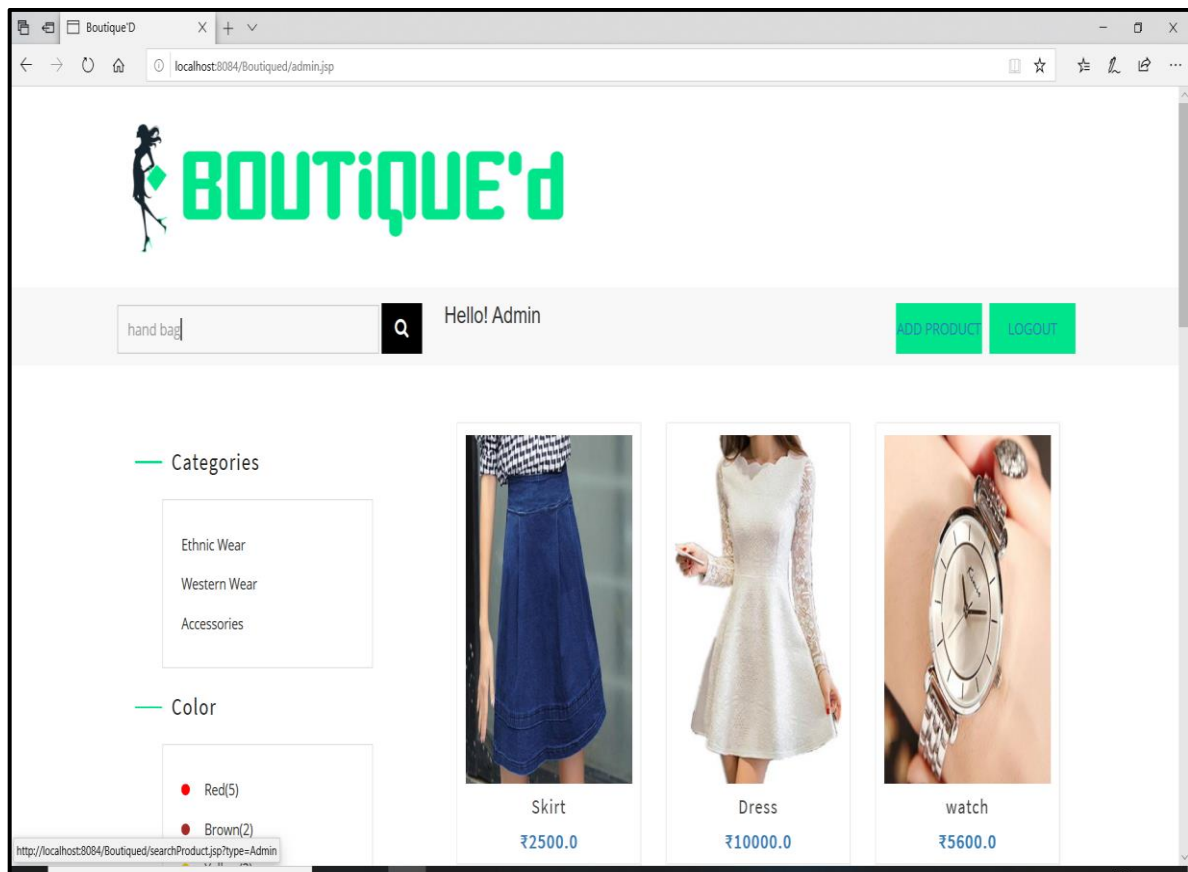


Figure 2.11: Searching for the hand bag

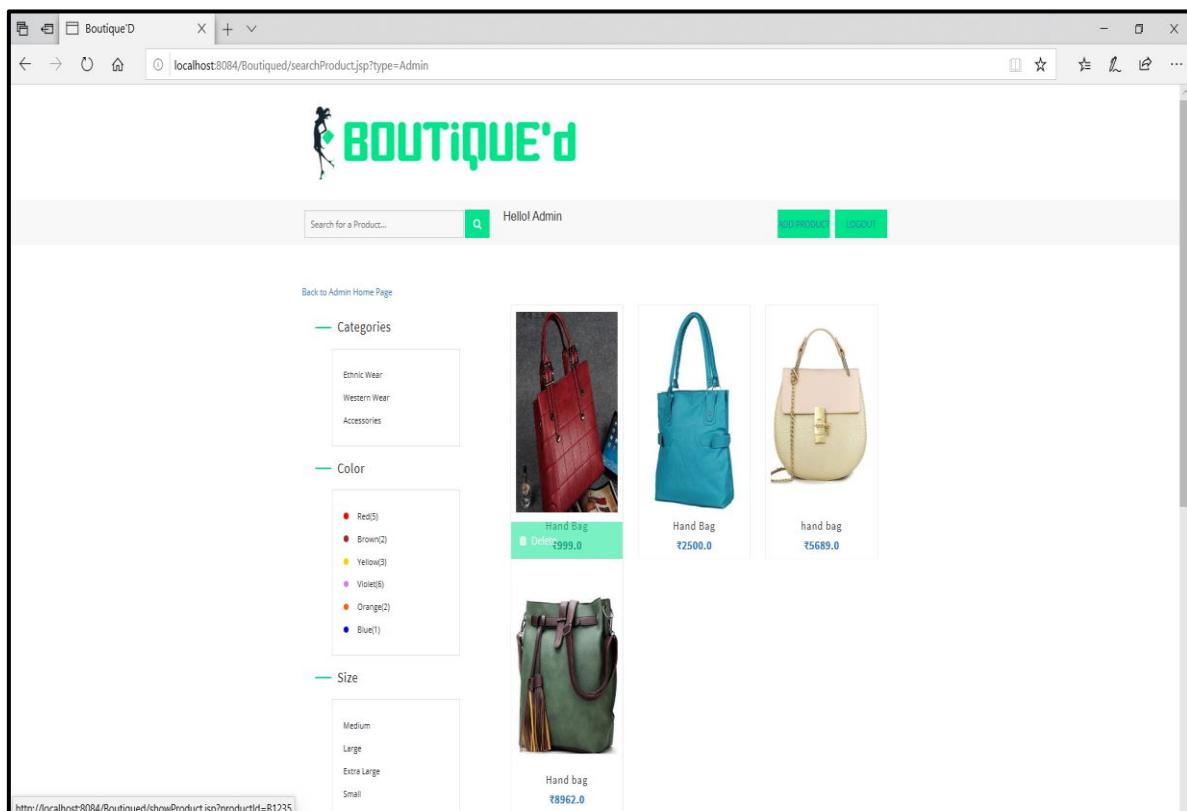
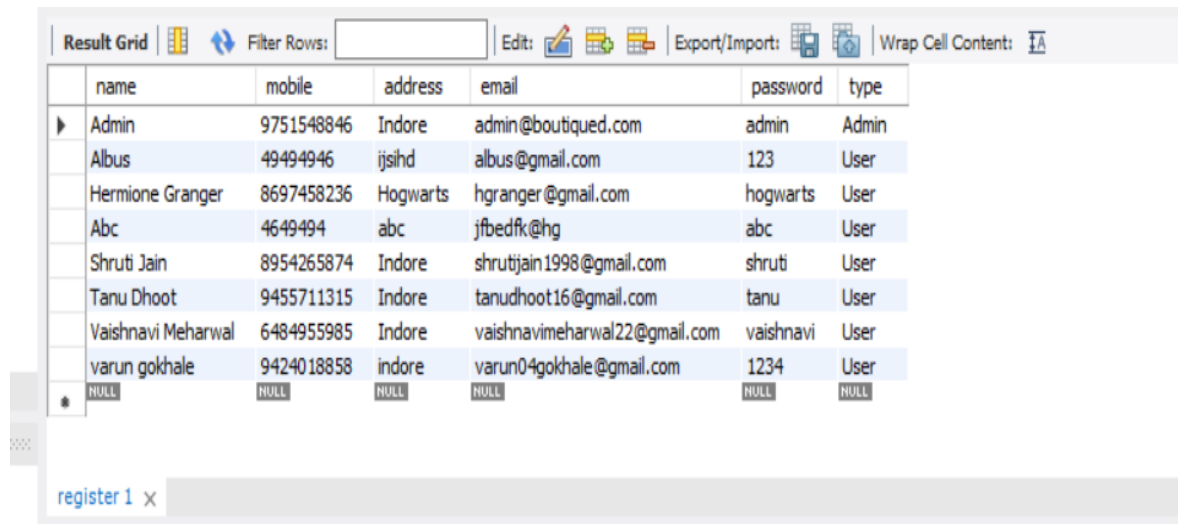


Figure 2.12: Displaying all the products having the keyword as hand bag

Database Tables

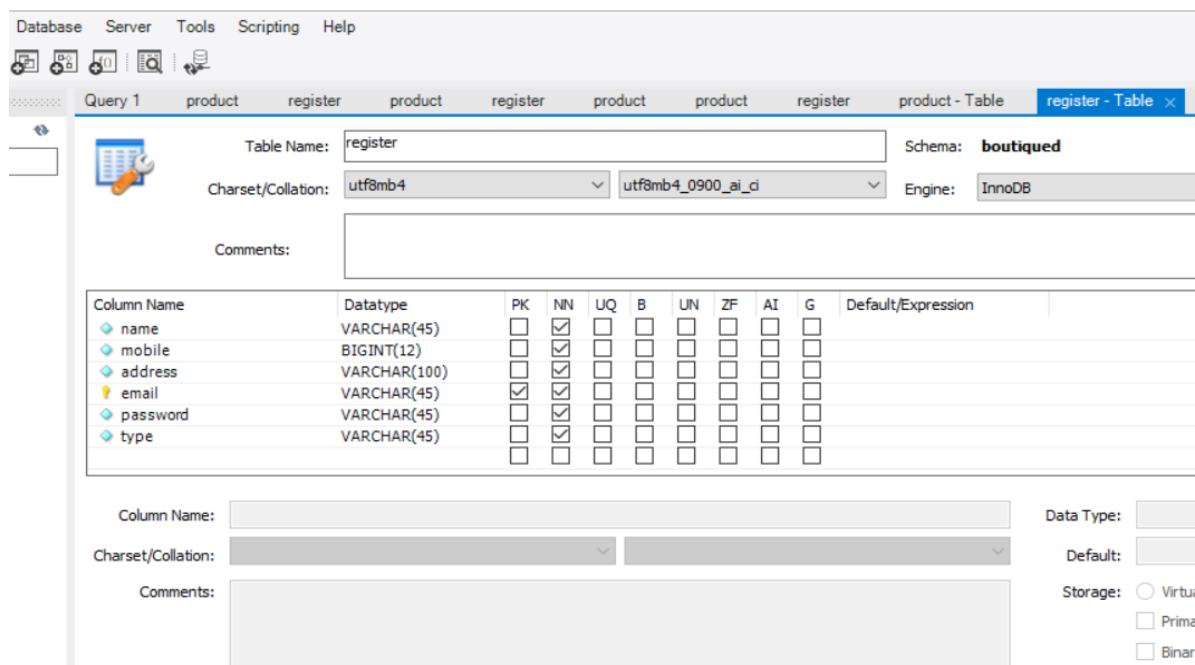
a. register



	name	mobile	address	email	password	type
▶	Admin	9751548846	Indore	admin@boutiqued.com	admin	Admin
	Albus	49494946	ijsihd	albus@gmail.com	123	User
	Hermione Granger	8697458236	Hogwarts	hgranger@gmail.com	hogwarts	User
	Abc	4649494	abc	jfbefk@hg	abc	User
	Shruti Jain	8954265874	Indore	shrutijain1998@gmail.com	shruti	User
	Tanu Dhoot	9455711315	Indore	tanudhoot16@gmail.com	tanu	User
	Vaishnavi Meharwal	6484955985	Indore	vaishnavimeharwal22@gmail.com	vaishnavi	User
	varun gokhale	9424018858	indore	varun04gokhale@gmail.com	1234	User
*	NULL	NULL	NULL	NULL	NULL	NULL

register 1 x

Figure 2.13: register table with registered users



Column Name	Datatype	PK	NN	UQ	B	UN	ZF	AI	G	Default/Expression
name	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
mobile	BIGINT(12)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
address	VARCHAR(100)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
email	VARCHAR(45)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
password	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
type	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Column Name: Data Type:

Charset/Collation: Default:

Comments:

Storage: ☐ Virtual ☐ Prime ☐ Binary

Figure 2.14: Schema of register table

b. product

productId	pname	price	description	category	size	color	material	images	dor
B1231	Skirt	2500	Pretty!!	western	xs,s	#000000	Cotton	C:\Users\Lenovo\Documents\NetBeansProjects\Boutique\build\web\productImages\p2.jpg	2019-06
B1232	Dress	10000	Pretty ...	western	s,m	#fafafa	Silk	C:\Users\Lenovo\Documents\NetBeansProjects\Boutique\build\web\productImages\pp7.jpg	2019-06
B1233	watch	5600	Pretty!!	accessories	FreeSize	#ffffff	Metallic	C:\Users\Lenovo\Documents\NetBeansProjects\Boutique\build\web\productImages\p3.jpg	2019-06
B1235	Hand Bag	999	Capresse	accessories	FreeSize	#f1dfd	Synthetic	C:\Users\Lenovo\Documents\NetBeansProjects\Boutique\build\web\productImages\p1.jpg	2019-06
B1236	Saree	8000	Get an ...	ethnic	FreeSize	#d00101	Chiffon	C:\Users\Lenovo\Documents\NetBeansProjects\Boutique\build\web\productImages\pp4.jpg	2019-06
B1237	Shoes	5689	Nice Sh...	accessories	36,38,40	#ffffff	Leather	C:\Users\Lenovo\Documents\NetBeansProjects\Boutique\build\web\productImages\shp2....	2019-06
B1238	saree	50000	Pretty!!	ethnic	FreeSize	#000000	Silk	C:\Users\Lenovo\Documents\NetBeansProjects\Boutique\build\web\productImages\pp2.jpg	2019-06
P1240	watches	5600	Pretty!!	accessories	FreeSize	#000000	Leather	C:\Users\Lenovo\Documents\NetBeansProjects\Boutique\build\web\productImages\wap1...	2019-06
P1241	Hand Bag	2500	Capresse	accessories	FreeSize	#49829c	Synthetic	C:\Users\Lenovo\Documents\NetBeansProjects\Boutique\build\web\productImages\tp12....	2019-06
P1242	hand bao	5689	Lavie	accessories	FreeSize	#e0c299	Leather	C:\Users\Lenovo\Documents\NetBeansProjects\Boutique\build\web\productImages\ho2.jpg	2019-06

Figure 2.15: product table with all the added products

Table Name: product Schema: boutique

Charset/Collation: utf8mb4 utf8mb4_0900_ai_ci Engine: InnoDB

Comments:

Column Name	Datatype	PK	NN	UQ	B	UN	ZF	AI	G	Default/Expression
productId	VARCHAR(45)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
pname	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
price	DOUBLE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
description	VARCHAR(100)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
category	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
size	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NULL
color	VARCHAR(45)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Column Name: material Data Type: VARCHAR(45)

Charset/Collation: Default Charset Default Collation

Comments:

Storage: ☒ Virtual

Figure 2.16: Schema of product table

Chapter 3

Learning After Training

This Industrial Training helped me in understanding of actual working of the industry and the project development technologies. I understood the process of software development in detail. Overall it was an enriching experience. Along with honing of the technical skills I also learned management skills, which will make me industry ready. It gave me opportunity for hands on experience with the technology that we learn through textbook otherwise. Also, this internship helped in soft skills as well as I was exposed to the office culture and it made me learn about the corporate culture. Some of the key learnings of this internship are:

- Improvement in communication skills.
- Time Management
- Learnt to implement MVC Framework in projects
- Learnt about deployment of website application
- Developing network with professionals in the field
- Learnt to work in a team in a collaborative manner
- Working on problem statements and understanding client needs

Chapter 4

Discussion

The purpose of discussion is to interpret and describe the significance of your findings in light of what was already known about the problem statement being investigated, and to explain any new understanding or fresh insights about the problem after you've taken the findings into consideration. Working in a team promotes beneficial discussions are that vital for development of any project. Discussion is also a good source for in flow of ideas.

During our industrial training we had regular discussions with our mentor every 3-4 days. We used to discuss the goals for the next week, report him the progress of work, ask for his suggestions and incorporate the improvements. Discussions also helped us in solving problems within short amount of time.

Though we were assigned specific modules, we used to discuss our work with the other team members to know their opinions, include improvements and seek help when we were stuck. It helped in integrating the project effectively and with minimal problems.

Chapter 5

Conclusion

This industrial training has been a valuable experience that helped me in gaining insights to how software projects is developed in industry. It inculcated professional etiquettes in me that will prove to be useful in professional life that lies ahead. This training happened at a very crucial time, right before the final year of my degree that boosted my confidence for upcoming placement process. Additionally, I felt I was able to contribute to the company by assisting and working on project.

Overall my training at Trinaabh Infotech has been a success. I was able to gain practical skills, work in professional environment and learn networking to gain useful connections. I am grateful for such an experience.

Chapter 6

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