



Kamani Science College
&
Prataprai Arts College

Vidyavihar, Bhavnagar Road, Amreli-365601



C E R T I F I C A T E

This is to certify that

Mr./Miss. Khuman Devang R.

Roll. No 2020BCA36 Studying in B.C.A. Semester VI has completed his/her
Project work satisfactorily during the year 2022-2023.

Signature
Project in Charge

Signature
Head of Department

Signature
Examiner



Kamani Science College

&

Prataprai Arts College

Vidyavihar, Bhavnagar Road, Amreli-365601



C E R T I F I C A T E

This is to certify that

Mr./Miss. Malaviya Vivek B.

Roll. No 2020BCA46 Studying in B.C.A. Semester VI has completed his/her
Project work satisfactorily during the year 2022-2023.

Signature
Project in Charge

Signature
Head of Department

Signature
Examiner

-: PREFACE :-

- The main objective of any computer science student is to get practical knowledge as possible. Being able to have a practical knowledge by developing a project is a lifetime experience. As practical knowledge is important as theoretical knowledge we are thankful of having a project.

- Through the development of the project we had a great experience of various strategies that can be applied in development of the project. This project is the stepping stone for our career.

- We are pleased to present this project report. Proper case has been taken while organizing the report so that it is easy to comprehend. Also, various software engineering concepts have been implemented.

-: ACKNOWLEDGEMENT :-

We are students of BCA sem-5 Studying in the Kamani Science and Prataprai Arts College, Amreli. We are thankful to the entire person who has given their support in shaping of the system.

We thanks to all the our teacher's for giving us guidance and Co-operation in understanding the system. We also thank them for their unconditional help in making of this project.

We have great deal of gratitude towards our Head of Department who encourage us in taking up this activity. We thank all faculties and administrative staffs of the institute.

Thanks to all !

-: Index :-

No	Title	Page No
1	Introduction	6
2	Time-line Chart	7
3	Project Profile	8
4	Hardware Requirement	9
5	Software Requirement	9
6	Requirement Specification	10
7	Problem Definition	10
8	Project Planning & Scheduling	11&12
9	System Analysis	13
10	Project Page Structure	16
11	Data Dictionary	18
12	Data Flow Diagram	22
13	ER Diagram	25
14	Use case Diagram	26
15	Activity Diagram	27
16	Screen shot	29
17	Future Scope	37
18	Bibliography	38

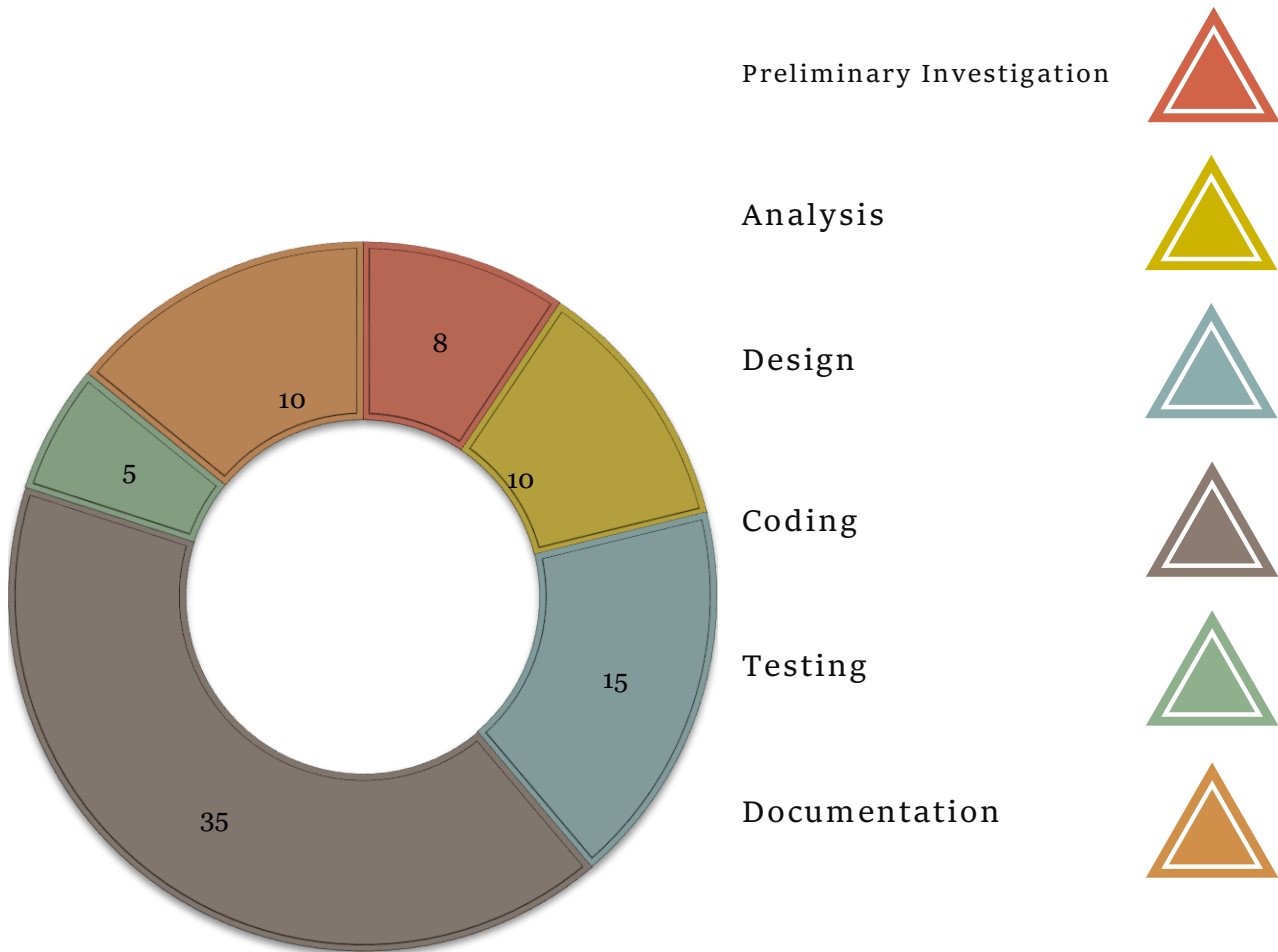
-: Introduction :-

In today's world many people wanted to save and make money so they invested in stocks, crypto, sip, Forex etc. but many of them didn't have deep knowledge about market, so we come up with this site that provide many courses about market about deep analysis, chart, patterns etc topics covered with various crash courses. Here people can explore many courses and buy them and learn about various market.

Propose of this site to provide below facilities to the users.

- 1) People can buy courses about market.
- 2) After buying course they learn about market and make money.
- 3) This site is maintained user privacy strictly.

-: Timeline Chart :-



-: Project Profile :-

Project name	Online Course Selling System
Developed by	Devang Khuman Vivek Malaviya
Frontend tool	ASP.NET
Backend Tool	Sql server 2012
Operating system	Microsoft windows XP & Microsoft window 7 or 10
Computer system	Intel i3 or higher, Ram:2 GB
Project Details	This site gives users to courses to learn about various market.
Completion time	2.5 Months
Guide by	Mr. Ravi Joshi
Submitted by	Saurashtra University, Rajkot

-: Hardware Requirement :-

- 256+MB of RAM
- Multimedia Keyboard, Mouse
- CPU and Monitor
- 1.0+GHz Processer
- Printer

-: Software Requirement :-

- ❖ Operating System :- Microsoft Windows 7 or 11
- ❖ Front-End Tool :-ASP.NET
- ❖ Back-End Tool :-Sql Server 2012
- ❖ Documentation Tool :- Microsoft word-2007
- ❖ Browser Specification :- Google Chrome or Edge

-: Requirement Specification :-

- SQL Server maintain the all concerned data.
- Display all types of data using classified reports with combinations of multiple data base table.
- Controlling the information regarding whole network site.

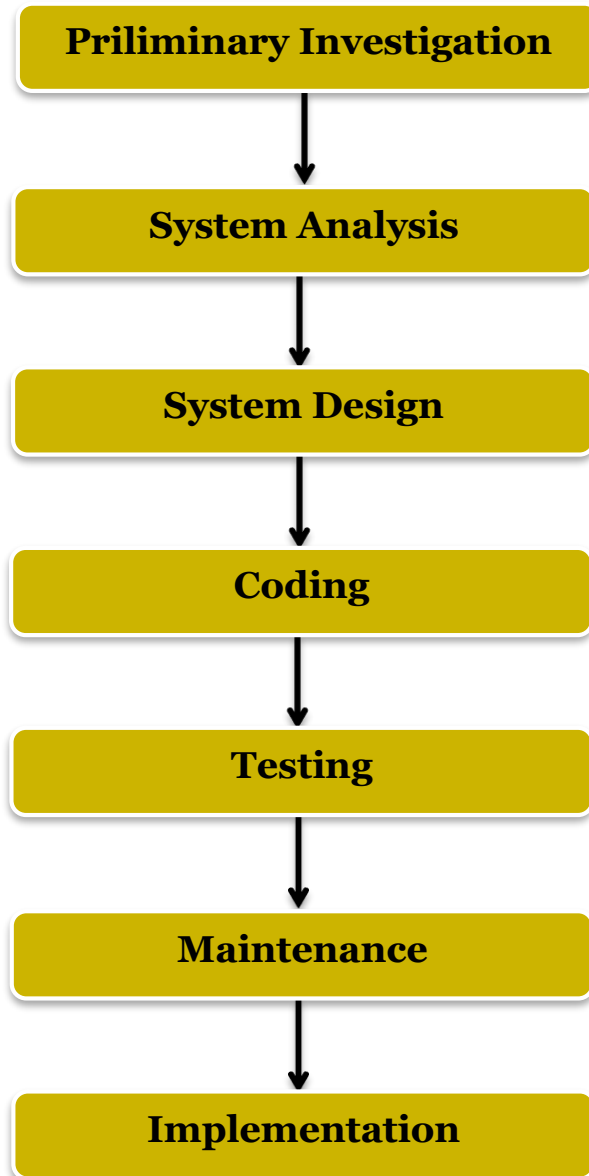
-: Problem Definition :-

- Maintain Users Profile
- Maintain Users Privacy
- Managing course

-: Project Plannig & Scheduling :-

Now a day's people wanted to make money or save money for futures by investment in various sectors. In those sectors one sectors is Market and it could be like Stocks, Crypto, Mutual Funds, Forex etc.in this markets many people invest there money without any basic or deep knowledge and after they realise that they make a mistake. If you wanted to do something new than first of all you have to learn that thing line by line it also applies that in investment plan or trading. If you wanted to do trading than you have learn and gain knowledge about any markets do you wanted to invested if you learn perfectly than you can make some kind of money form the markets. So, we provided courses about the markets in this courses people can get deeply knowledge about particular trading topics or maybe they learn whole concept of market. In this site people can buy the course whatever what they want and learn something new.

-: Project Plannig & Scheduling :-



-: System Analysis :-

System analysis is the process of identification of objectives and requirements, evaluation of alternative solutions and recommendation for a more feasible solution. In other words, system analysis is the step by step process of gathering, recording and interpreting facts. The main aim of analysis is to determine problem areas and to take solutions to reduce or eliminate them.

➤ **System analysis itself breaks into two stages:**

- 1. Preliminary analysis**
- 2. Detailed analysis**

During analysis, data are collected from the available Files, decision points and transactions of the systems using Various tools like **Data Flow Diagram (DFD)**.

-: Feasibility Study :-

A purpose of feasibility study is to check out the possibility of a computerized solution to the organization's observed problem before very much money that has been spent on.

A feasibility study is carried out to select the best system that meets performance requirements, only by spending the time to evaluate to feasibility do I reduce the chances for extreme embarrassment at later stage of the system project.

For the complete feasibility study I need to concentrate on following area:

They are of Three types:

- 1. Technical**
- 2. Operational**
- 3. Economical**

➤ Technical :-

Technical feasibility considers whether the desired project can be completed within the framework of available technology. As our project was website designing, this was not much of a problem, as many advanced web-editing tools are available.

➤ Operational:-

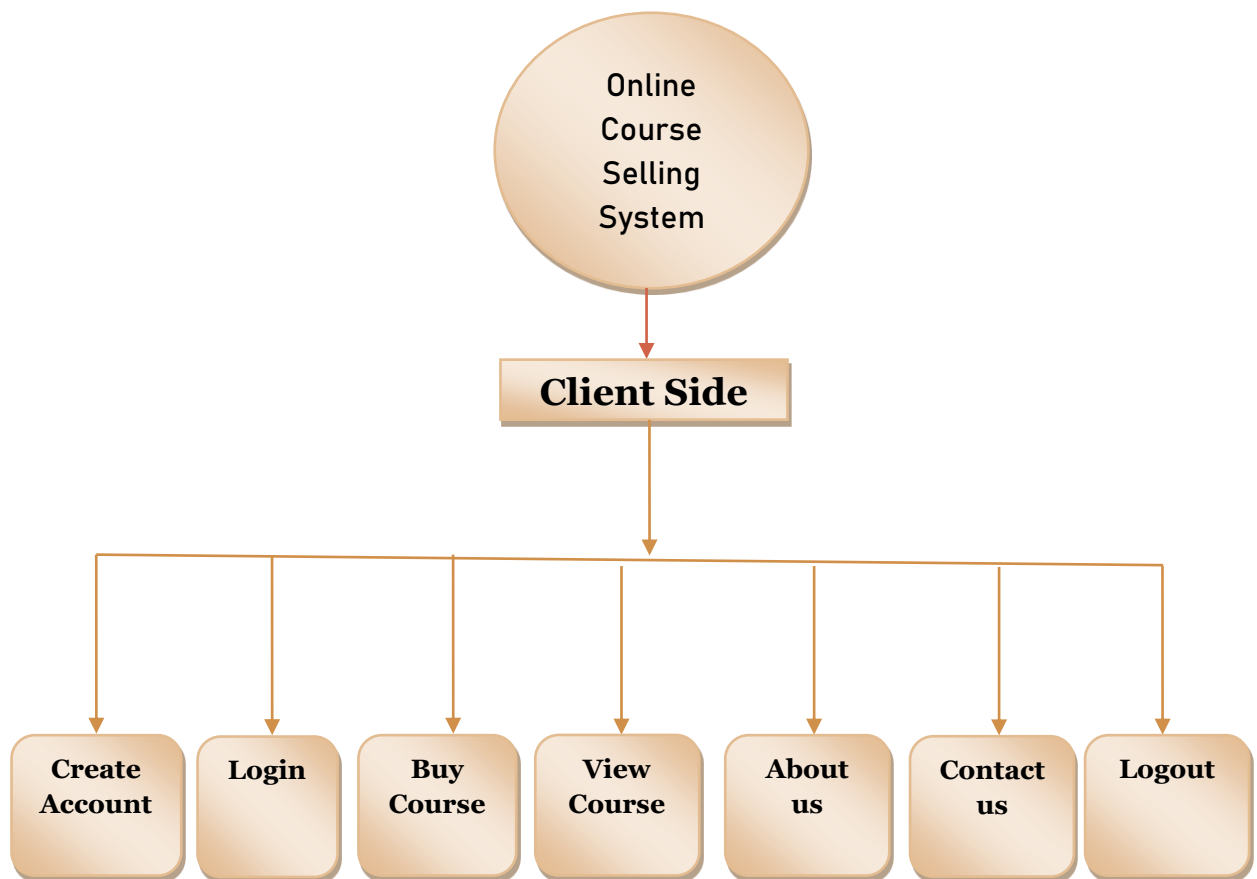
Operational feasibility was done to assure that the product that would be developed would be used. Since a cards and gifts has to have a website of its own sooner or later, that wasn't much of a problem.

➤ Economical:-

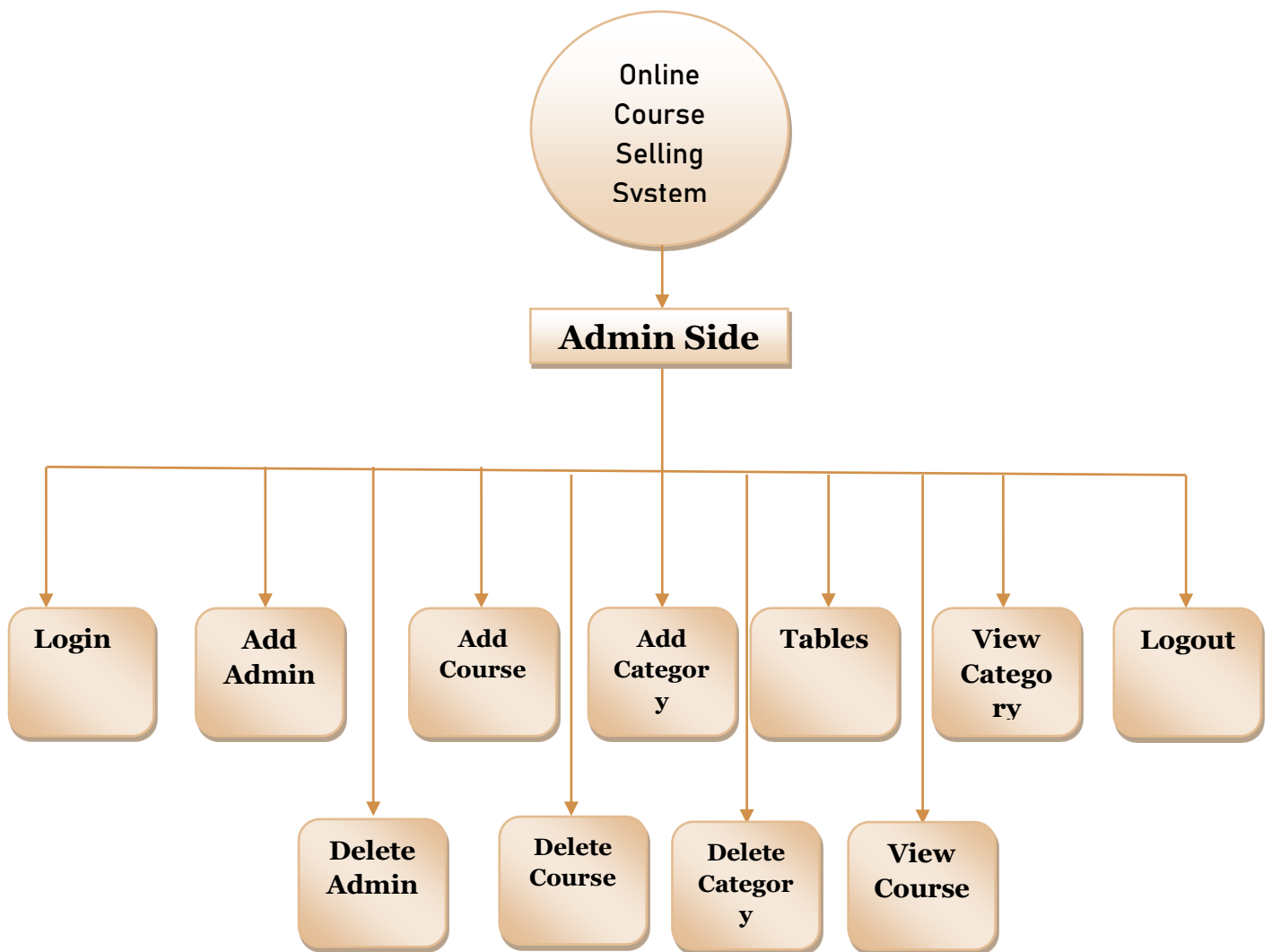
Our Commercial Website is Economically Feasible Because. We have developed this website only for one time. Only future enhancement is required on the other hand every client can view our site any time or many time as per their requirement. So the future economical expenses are null. So we can say that this website is totally economically feasible.

-: Project Page Structure :-

➤ Client Side:-



➤ Admin Side:-



-: Data Dictionary :-

The data Dictionary is a set of table. MySQL uses it to maintain information about his own database.

➤ **Data dictionary contains the following information:**

- Name of the table of database.
- User information such as privileges.
- Name and data-type of all columns in database table.

Database name : tradesmint.mdf

1.users :-

➤ This table is used to stores the users information.

Field	Type	Size	Constraint
Id	int	11	Primary key
firstname	nvarchar	50	-
lastname	nvarchar	50	-
email	nvarchar	50	-
mobile	nvarchar	50	-
password	nvarchar	50	-

2.admin :-

➤ This table is used to store admin information.

Field	Type	Size	Constraint
Id	int	10	Primary key
firsname	nvarchar	50	-
lastname	nvarchar	50	-
email	nvarchar	50	-
mobile	nvarchar	12	-
password	nvarchar	50	-

3.cart:-

➤ This table is used to store cart information.

Field	Type	Size	Constraint
Id	int	12	Primary key
c_id	int	12	-
c_uid	int	12	-

4.category :-

➤ This table is used to store category information.

Field	Type	Size	Constraint
Id	int	12	Primary key
ca_name	nvarchar	50	-
ca_subcategory	nvarchar	50	-

5.courses :-

➤ This table is used to store courses details.

Field	Type	Size	Constraint
Id	int	11	Primary key
c_name	nvarchar	50	-
c_prize	nvarchar	10	-
c_disc	nvarchar	MAX	-
c_img	nvarchar	MAX	-
c_category	nvarchar	50	-
c_file	nvarchar	MAX	-

6.payment info :-

➤ This table is used to store payment_info details.

Field	Type	Size	Constraint
Id	int	11	Primary key
email	nvarchar	MAX	-
p_id	nvarchar	50	-
c_number	navarchar	50	-
c_name	navarchar	50	-
cvv	navarchar	50	-
date	navarchar	50	-
total	int		-

7.contact info :-

➤ This table is used to store vehicle_info Details.

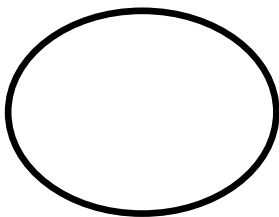
Field	Type	Size	Constraint
Id	int	10	Primary key
name	nvarchar	50	-
email	nvarchar	50	-
subject	nvarchar	50	-
message	nvarchar	MAX	-

-: Data Flow Diagram :-

The DFD gives brief idea on how the designed system is working. It also suggests to us the type of users who using this system and the process involved in the system. The DFD gives brief idea on how the designed system is working. It also suggests to us the type of users who using this system and the process involved in the system.



Represent Entity



Represent a System Processing

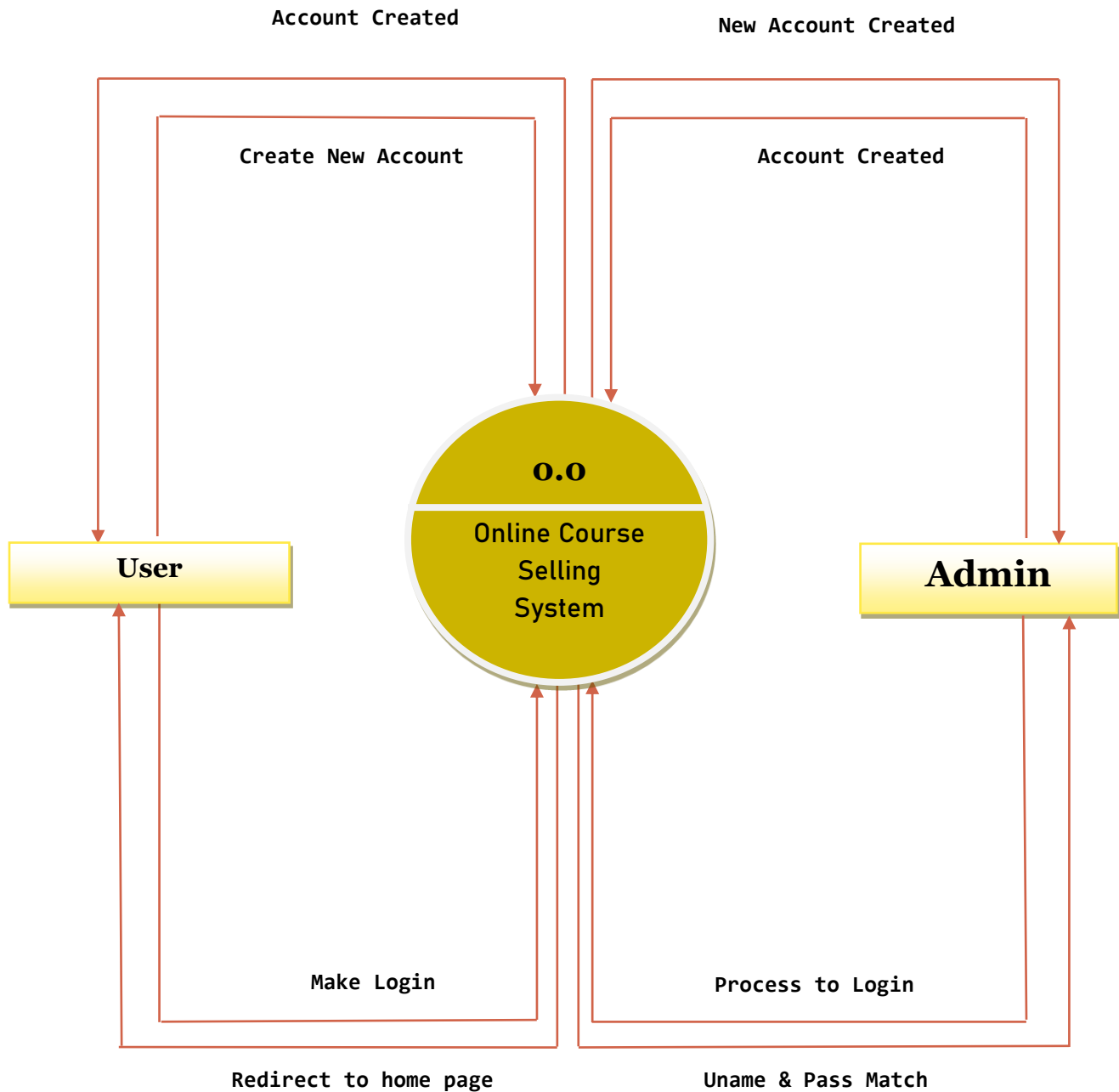


Represent a Data Flow

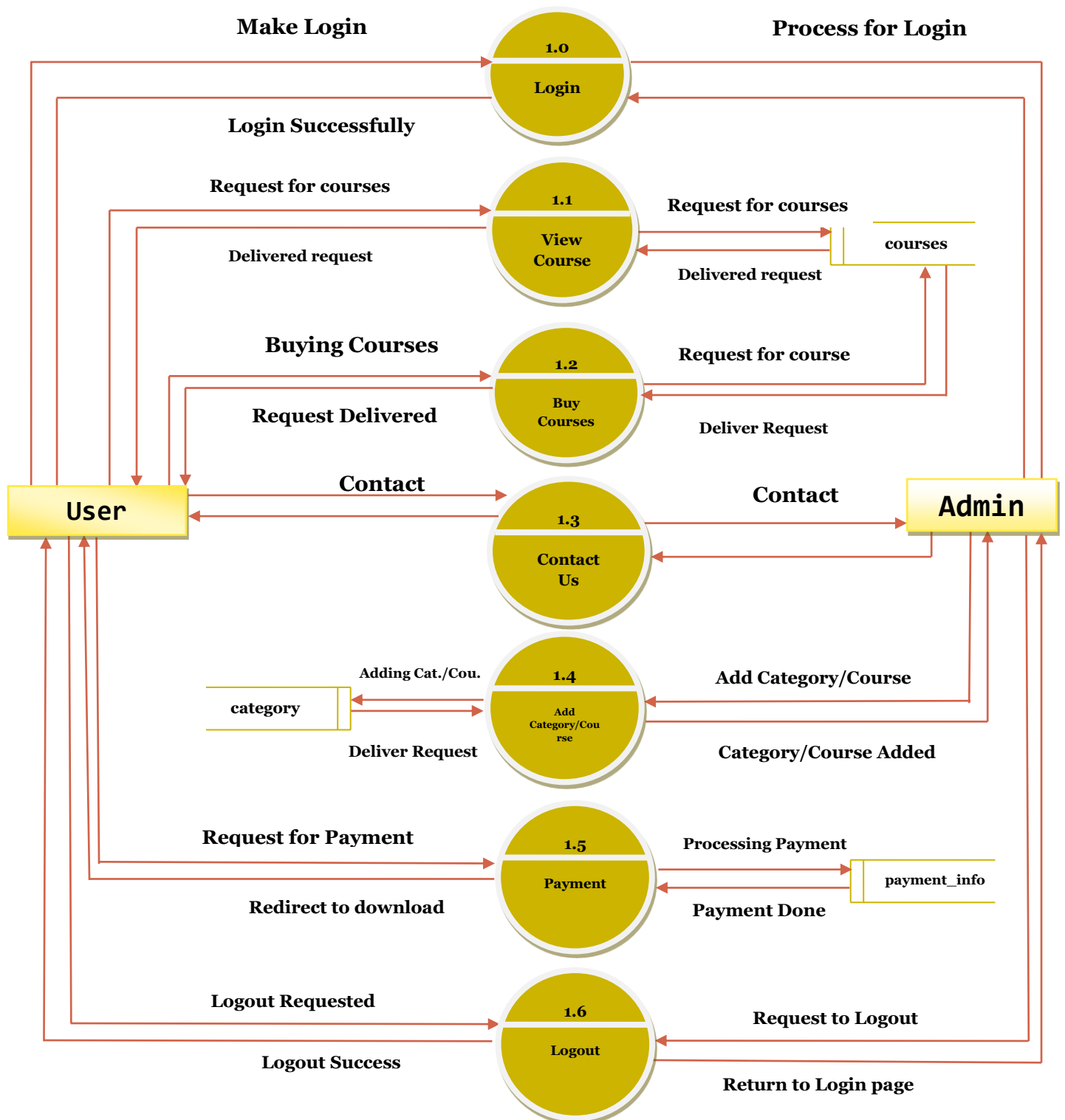


Represent a data store table

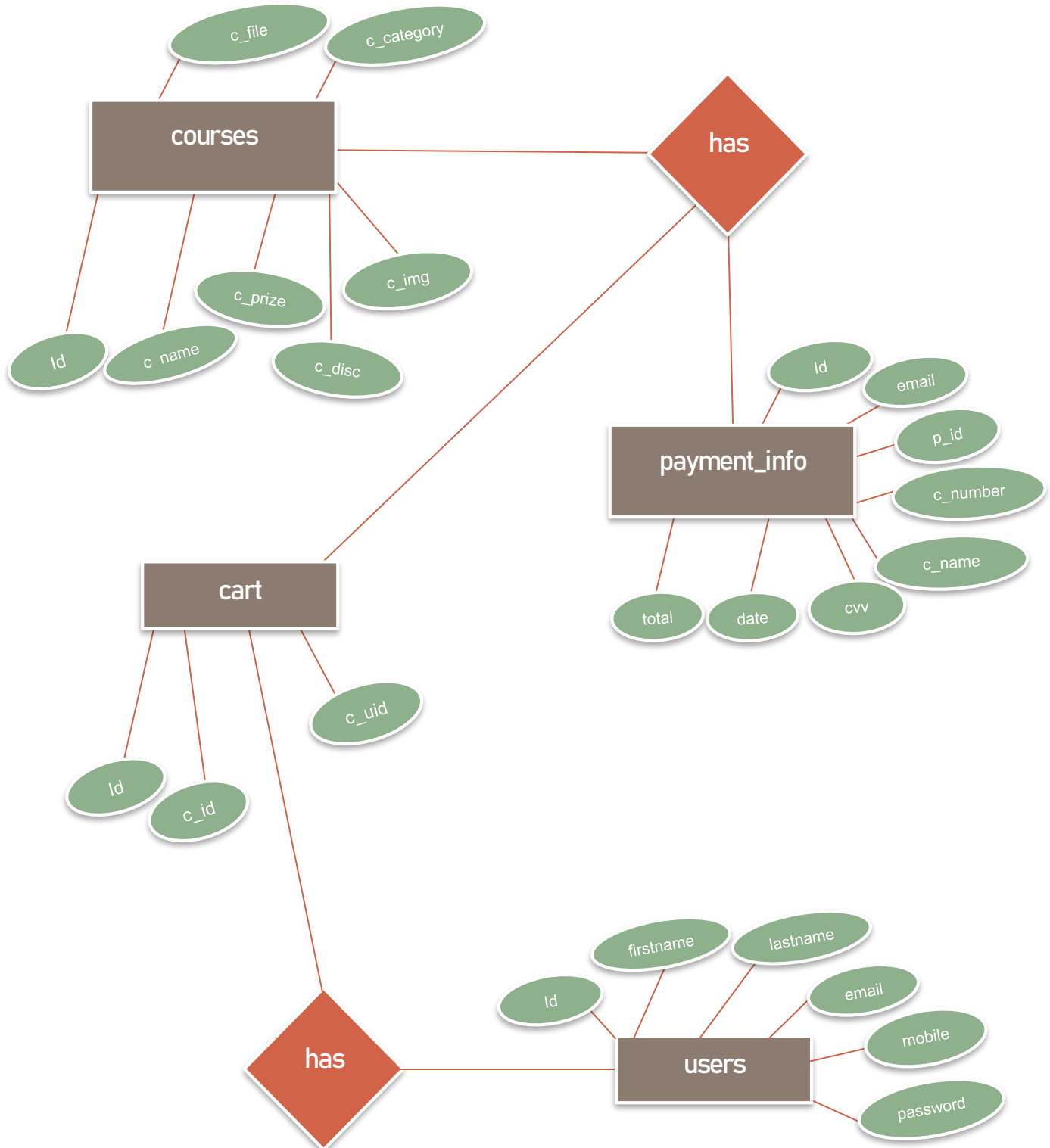
-:Context Level Diagram :-



-:1st Level Diagram :-

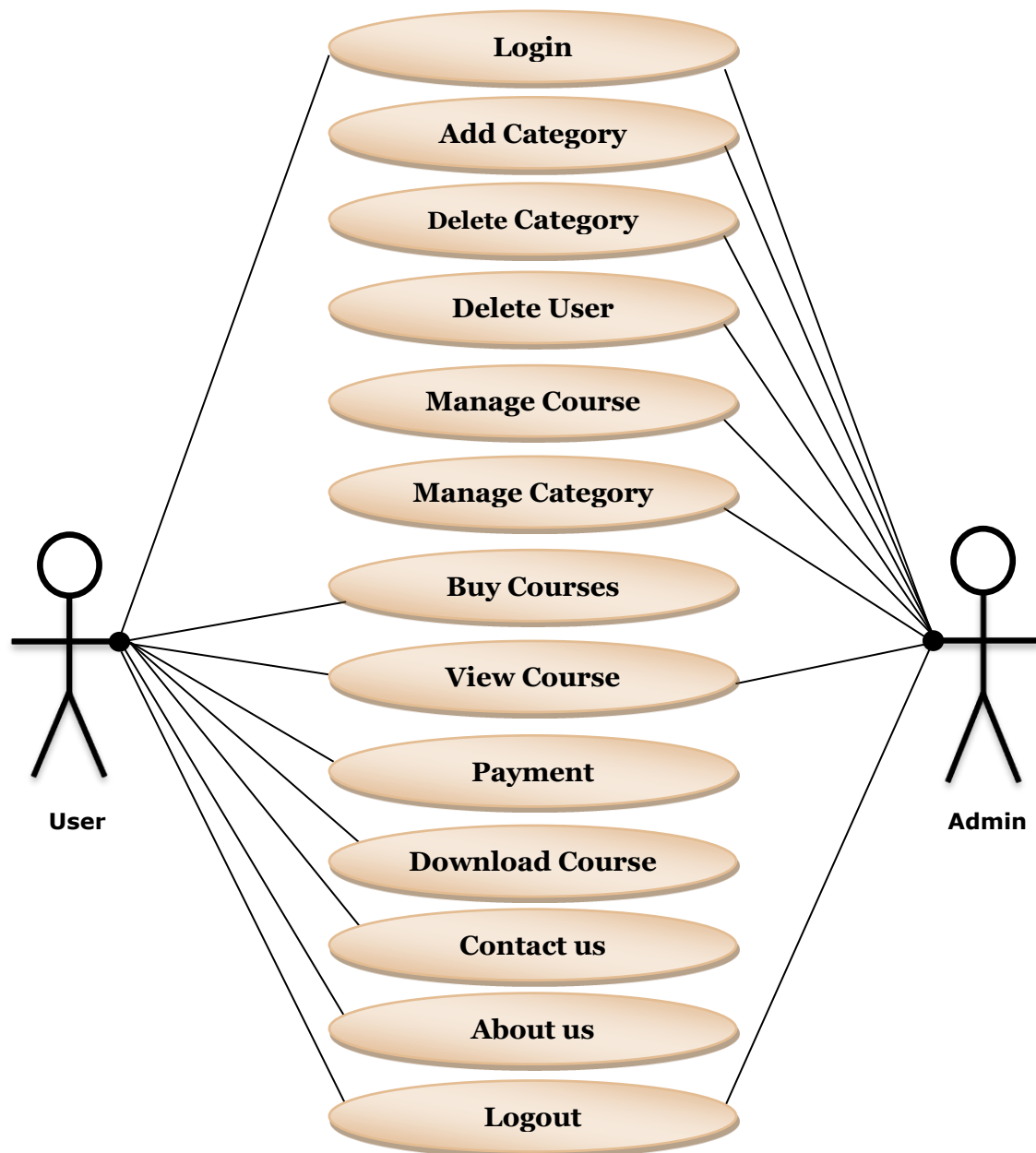


-: ER Diagram :-



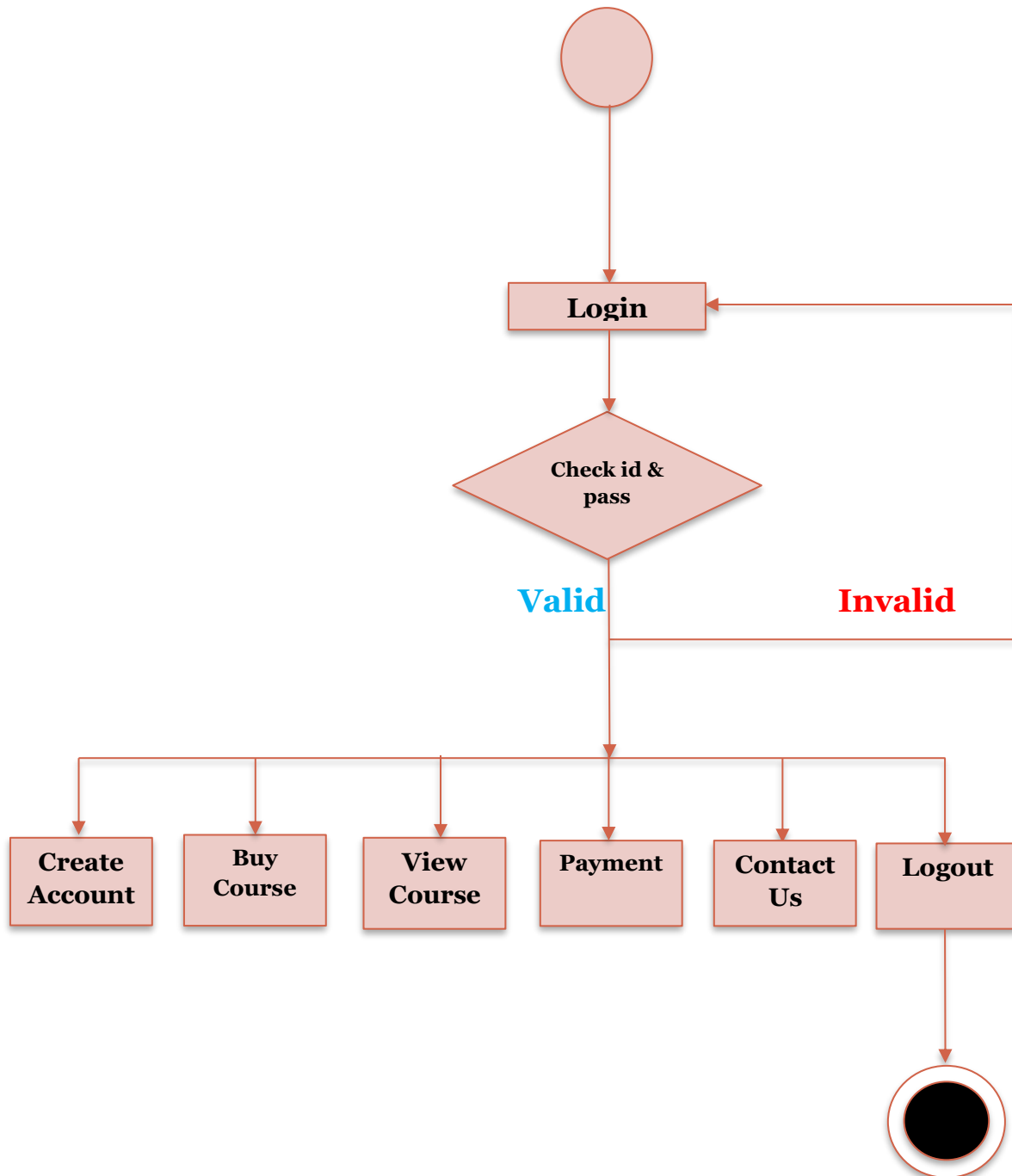
-: Usecase Diagram :-

Online Course Selling System

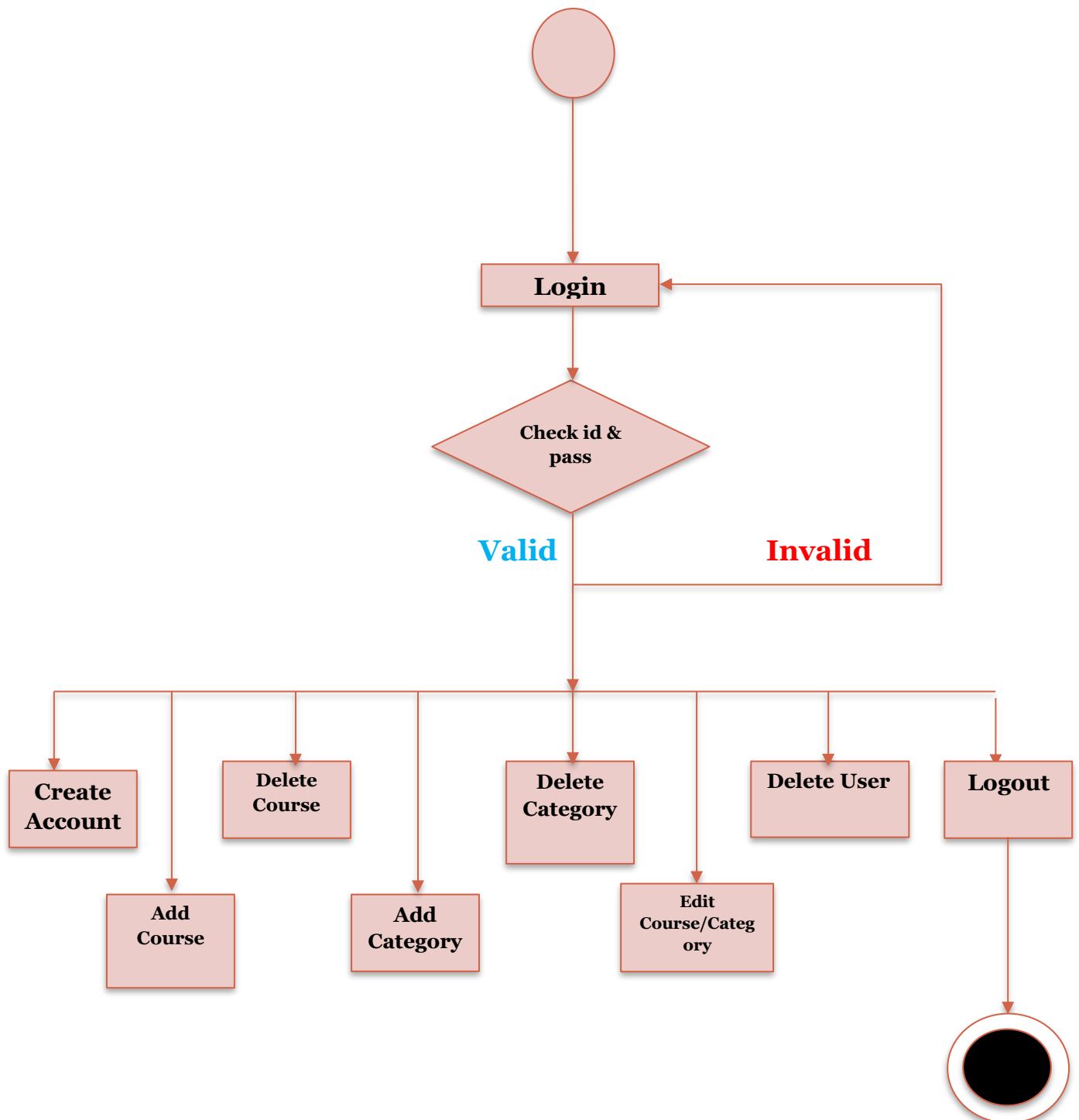


-: Activity Diagram :-

➤ Client Side:-



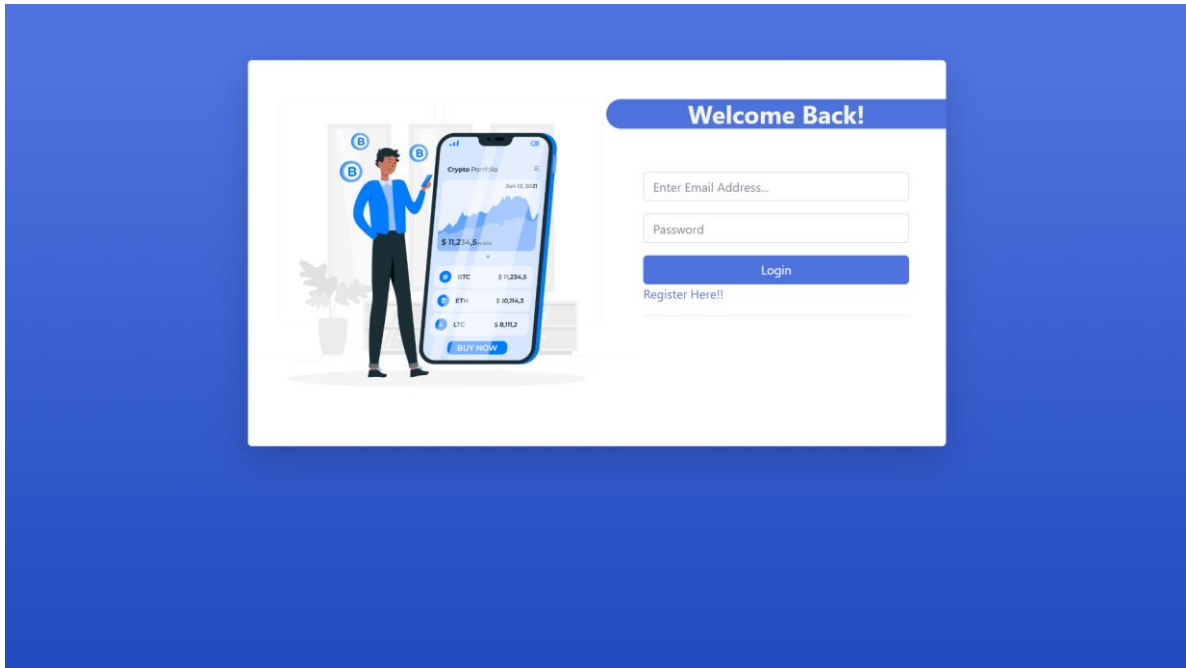
➤ **Admin Side:-**



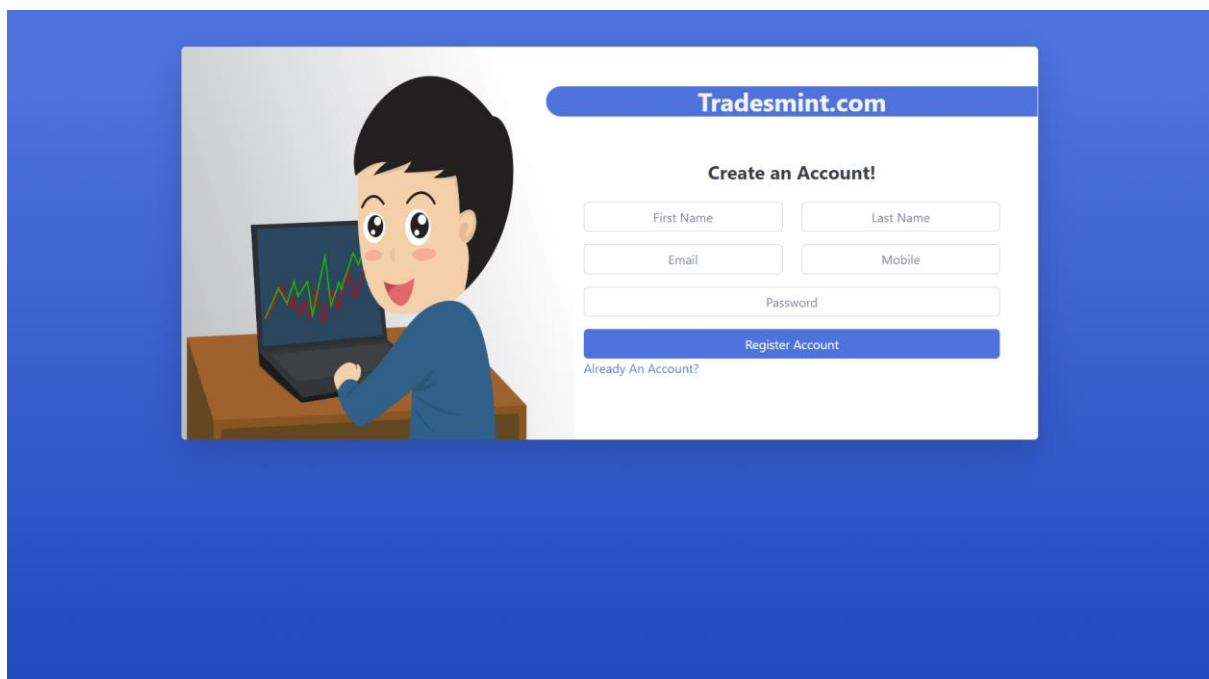
-: ScreenShots:-

Admin:


Admin Login Page:-




Admin Sign Up Page:-



Admin Dashboard:-


TRADES MINT
.COM

BE PATIENT,LET SETUP COMES TO YOU

deep@gmail.com 

Dashboard

Interface

- Add Components >
- Utilities >
- Pages >
- Tables

Dashboard

[+ Add Admin](#)

ADMINS
2


USERS
3

Courses
8


Total Revenue
13500

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Add Category Page:-


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Add Catagory

Add Catagory

Enter Subcatagory

submit

Id	catagory	subcatagory	Delete
6	Stock Market	Option Trading	Delete
7	Crypto Market	Blockchain	Delete
8	Forex	SMC Course	Delete

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Add Course Page:-

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Interface

Add Components >

Utilities >


Pages >

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Add Course



Choose Image

Choose File

No file chosen

Choose ZIP File

Choose File

No file chosen

Stock Market

submit

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Payment Info Page:-

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.COM

Dashboard

Interface

Add Components >

Utilities >

Pages >

Tables

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PAYMENT INFO

Edit	Id	email	Product ID	Customer Number	Customer Name	CVV	Date	Total	Delete
Edit	1	deep@gmail.com	1	12345678912	deep	1254	2023-03-22	8000	Delete
Edit	2	deep@gmail.com	2	1523125412541253	123	200	2023-03-13	5500	Delete

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Courses Page:-

Dashboard

Interface

- Add Components >
- Utilities >
- Pages >
- Tables

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COURSES

Id	Name	Image	Discription	Price	Delete	Update
1	ZM Capitals		Okay, now it's time for me to stop boring you guys with my life and get down to business.	8000	<button>Delete</button>	<button>Edit</button>
2	Trading Hub 2.0		VIDEO COURSE CONTENT True SMC Advance Complete Video Course TRADING HUB 3.0 E-BOOK.	5500	<button>Delete</button>	<button>Edit</button>
3	FX Goat		Price Action, FX GOAT strategies, Trading Psychology, Money Management and much more.	9999	<button>Delete</button>	<button>Edit</button>
4	Mamba-Fx		SIGNALS FULL COURSE PIP CALCULATOR AND MORE	7500	<button>Delete</button>	<button>Edit</button>
5	Forex-XL		a community of +3500 students Funded with over \$1 Million Founder of XL group, made by Forex XL, Crypto XL.	3500	<button>Delete</button>	<button>Edit</button>
6	Ment FX		Forex masterclass. Mentfx methodology. In depth explanation. Tailored sessions and information.	13500	<button>Delete</button>	<button>Edit</button>
7	Phantom		Master the Phantom trading strategy with us. Course content, in depth market	14000	<button>Delete</button>	<button>Edit</button>

Tables Page:-

Dashboard

Interface

- Add Components >
- Utilities >
- Pages >
- Tables

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deep@gmail.com

ADMIN

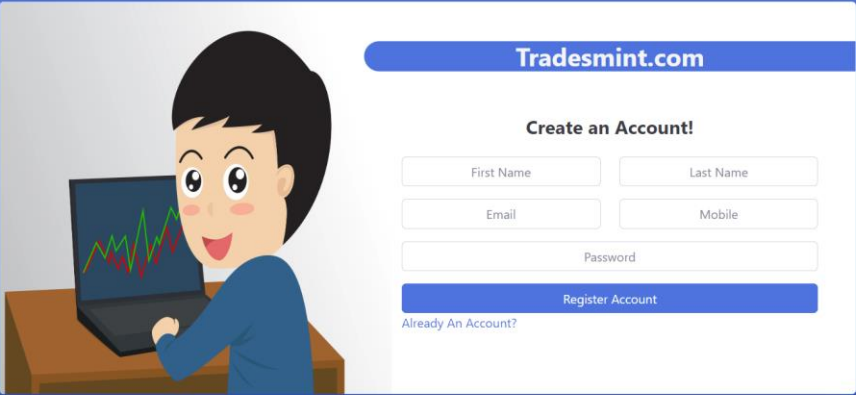
Id	firstname	lastname	email	password	Operations	Delete
3	deep	khuman	deep@gmail.com	123	<button>Edit</button>	<button>Delete</button>
4	viv	malaviya	viv@gmail.com	123	<button>Edit</button>	<button>Delete</button>

USERS

Id	firstname	lastname	email	password	Operations	Delete
4	biren	hirapara	biru@gmail.com	123	<button>Edit</button>	<button>Delete</button>
1004	dhilen	gohel	dhilen@gmail.com	123	<button>Edit</button>	<button>Delete</button>
1005	deep	khuman	deep@gmail.com	123	<button>Edit</button>	<button>Delete</button>

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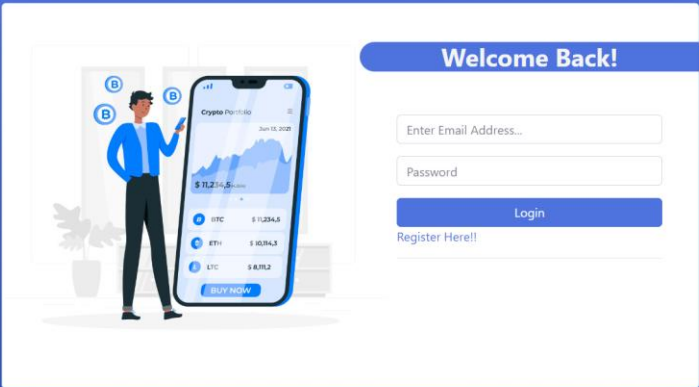
Add Admin Page:-



The image shows a web form for creating an account on Tradesmint.com. On the left, there is a cartoon illustration of a man with black hair, wearing a blue shirt, sitting at a desk and looking at a laptop. The laptop screen displays a green and red line graph. The form itself is white and has a blue header with the text "Tradesmint.com". Below the header, it says "Create an Account!". There are four input fields: "First Name", "Last Name", "Email", and "Mobile". Below these is a "Password" field. A blue button labeled "Register Account" is positioned below the password field. At the bottom of the form, there is a link that says "Already An Account?".

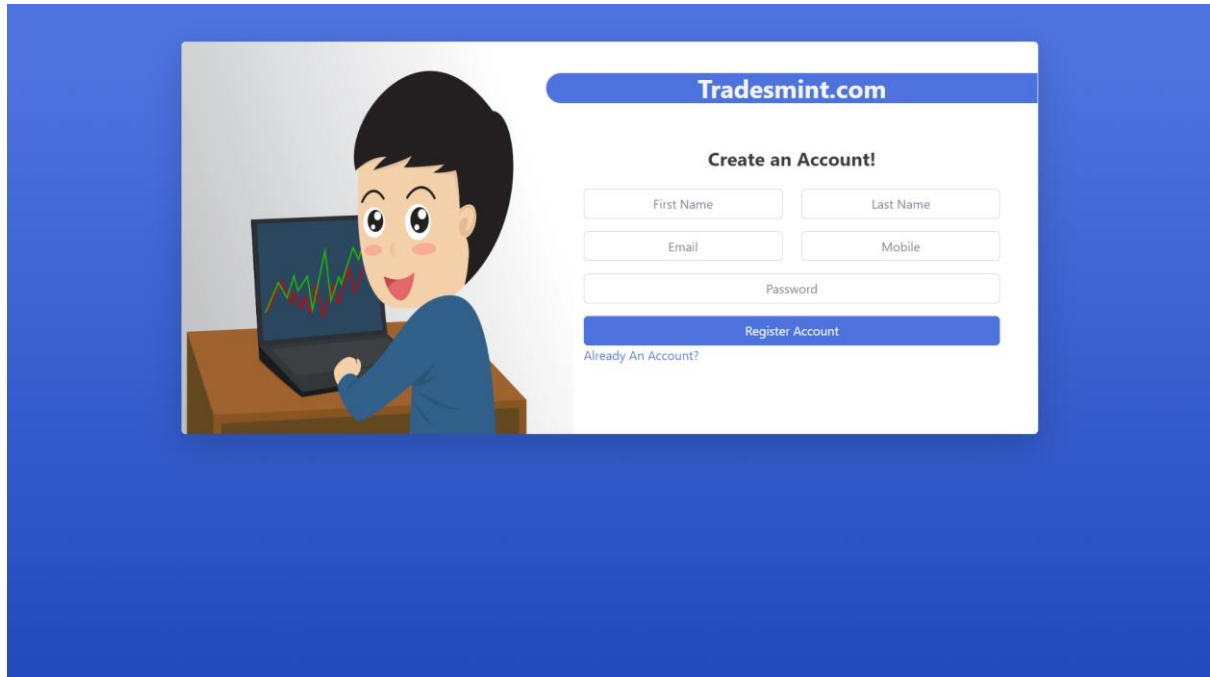
User:

Clients Login Page:-



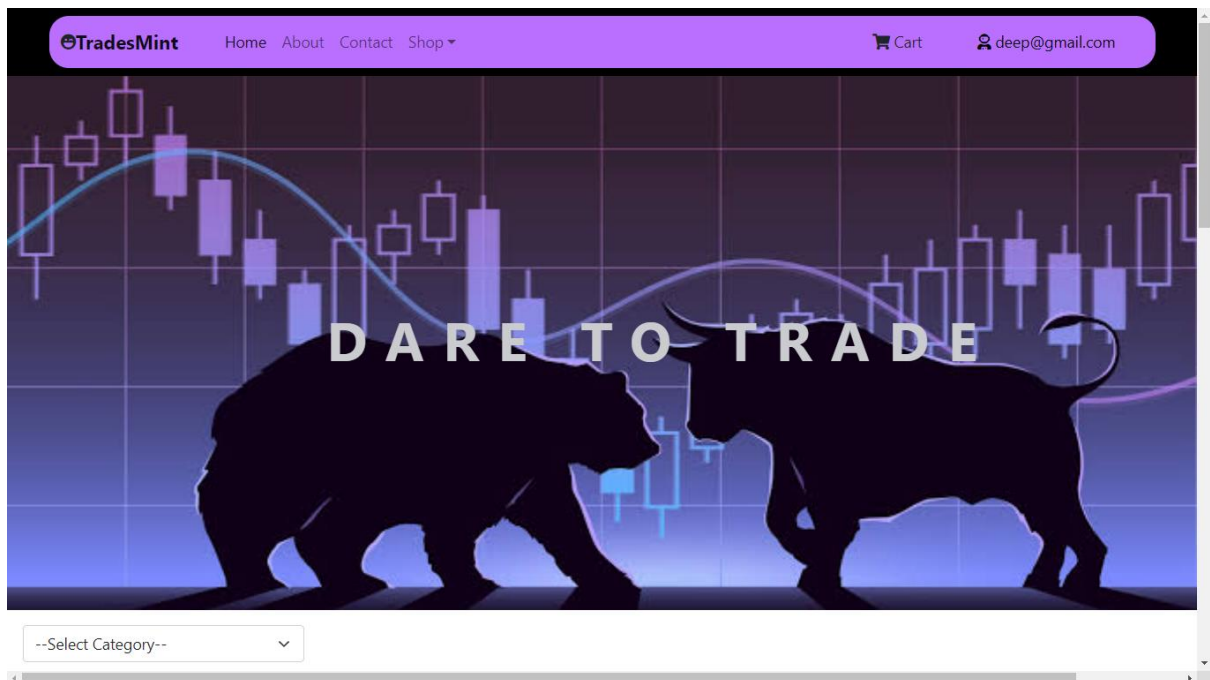
The image shows a web form for logging in on Tradesmint.com. On the left, there is a cartoon illustration of a man in a blue shirt and black pants standing next to a large smartphone. The smartphone screen displays a "Crypto Portfolio" with a line graph and a list of cryptocurrencies: BTC, ETH, and LTC, each with a price. The form is white and has a blue header with the text "Welcome Back!". There are two input fields: "Enter Email Address..." and "Password". A blue button labeled "Login" is positioned below the password field. At the bottom of the form, there is a link that says "Register Here!!".

Clients Sign up Page:-

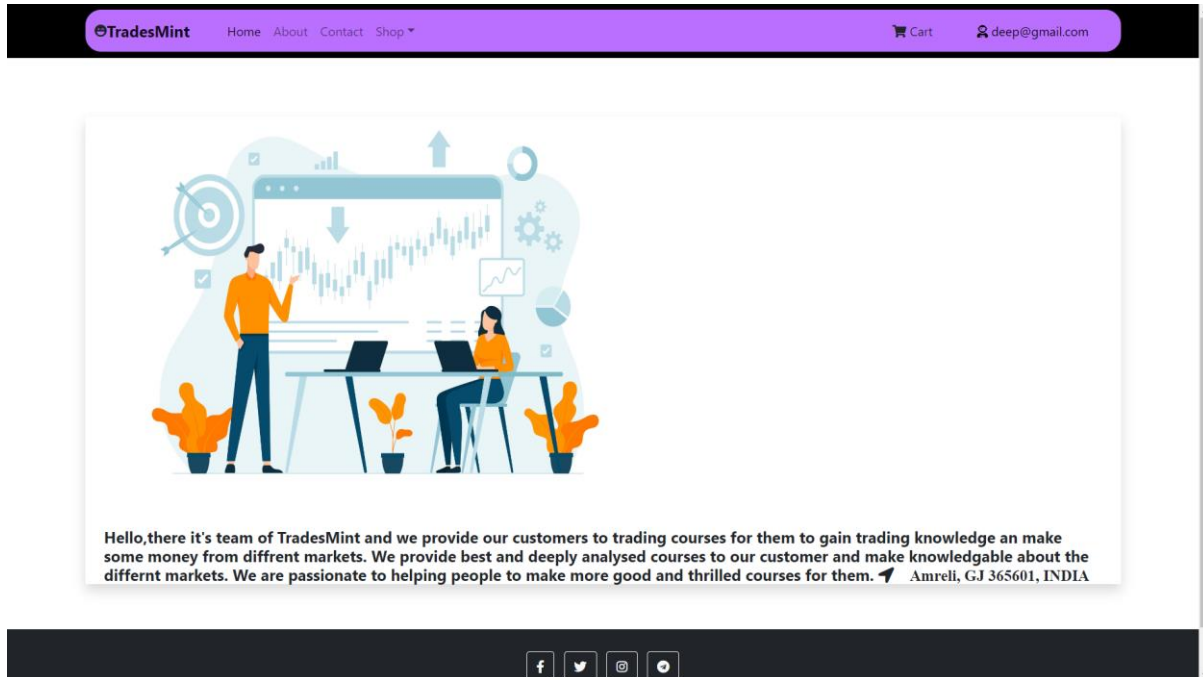


The sign-up page for Tradesmint.com features a blue background. On the left, a cartoon illustration of a man with black hair, wearing a blue shirt, sits at a desk with a laptop displaying a green and red line graph. To the right, a white registration form is centered. The form has a blue header bar with 'Tradesmint.com' in white. Below this, the text 'Create an Account!' is displayed. The form contains five input fields: 'First Name', 'Last Name', 'Email', 'Mobile', and 'Password'. A blue 'Register Account' button is positioned below the 'Password' field. At the bottom of the form, there is a link that says 'Already An Account?'.

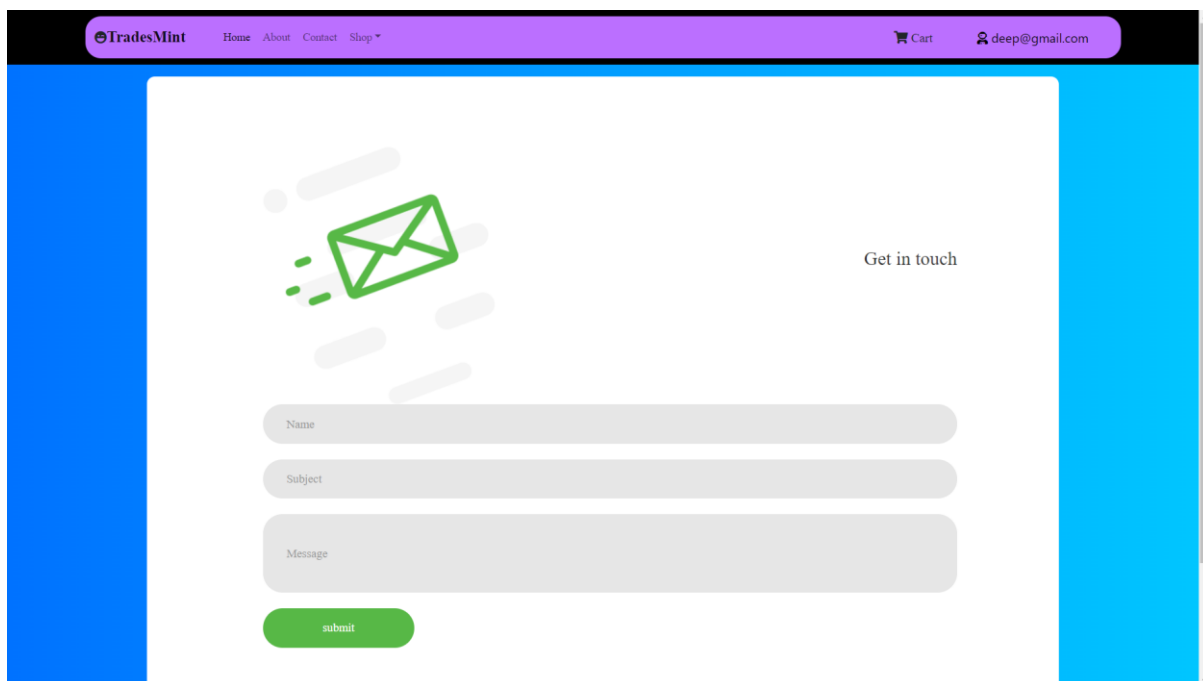
Home Page:-



About Us Page:-




Contact Us Page:-



Cart Page:-


Shopping Cart



Trading Hub 2.0
category: Crypto Market

₹ 5500


Proceed to Pay



FX Goat
category: Forex

₹ 9999

Proceed to Pay



Mamba-Fx
category: Forex


₹ 7500

Proceed to Pay

Back to Return

Download Page:-

Payment



Card Number

Anna Doe

Cardholder's Name

dd-mm-y

Expire

Cvv

Cvv

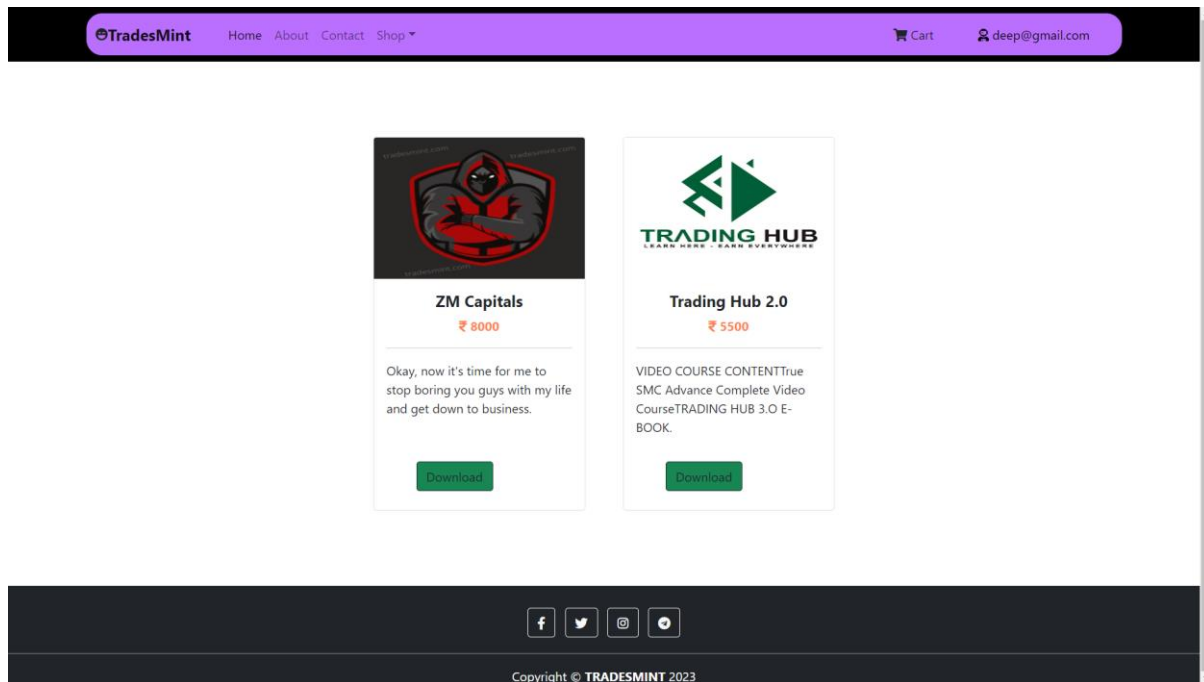
Continue

Total: 5500

NO ONE IS BORN A GREAT TRADER ONE LEARNS BY TRADING.

Page :-36

Download Page:-



-: Future Scope :-

The Future Scope of our website is to provide the more functionality and features . And the site provides feedback facility to the user.

-: Bibliography :-

- www.bootstrap.com
- www.tradesmint.com
- www.stackoverflow.com

Thank you for check it out our project !