

Work In Progress

Cleckhuddersfax



E-Convenient Store

The background features a dark gradient with numerous out-of-focus circular light spots in shades of teal, blue, and purple. A thin white horizontal line with small circular endpoints is positioned above the title.

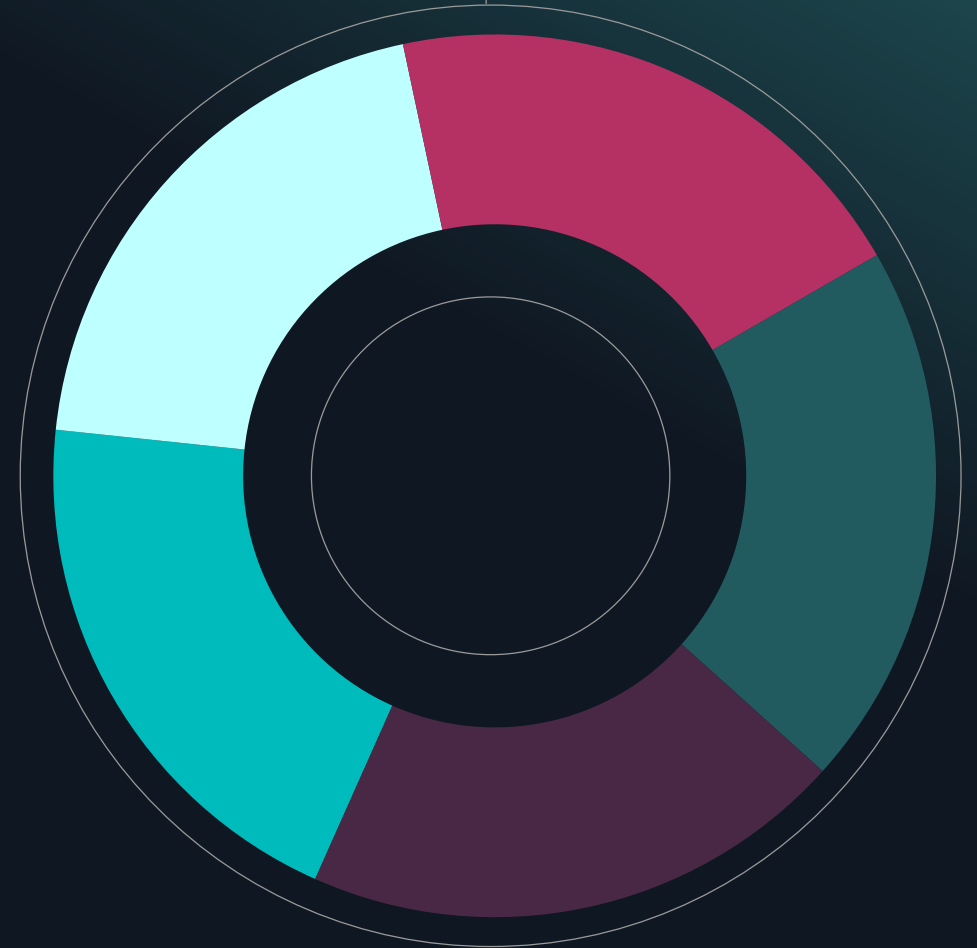
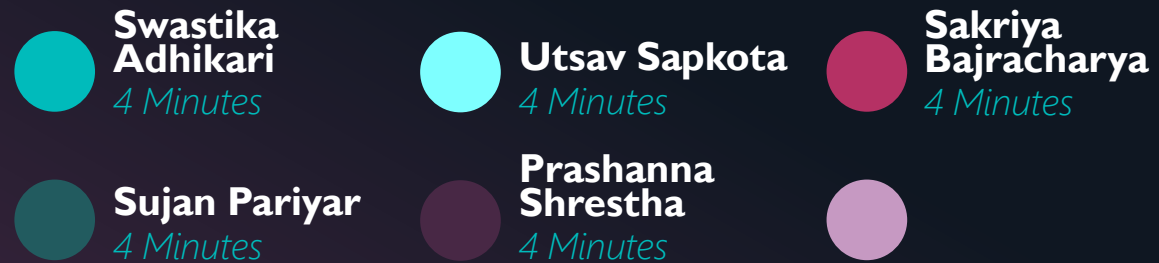
INTRODUCTION

A thin white horizontal line with small circular endpoints is located below the title.



PRESENTING TIME

A TOTAL OF 20 MINUTES HAS BEEN
ALLOCATED





SLIDE DIVISION

1

Swastika Adhikari

Topics Covered

2

Utsav Sapkota

Topics Covered

3

Sakriya Bajracharya

Topics Covered

Topics Covered

5

Prashanna Shrestha

Topics Covered

4

Sujan Pariyar



OUR TEAM

PROJECT MANAGER — SIR ROHIT RAJ PANDEY

PROJECT CUSTOMER — Citizens of Cleckhuddersfax

PROJECT SPONSOR: — The British College, Thapathali, Kathmandu



Swastika Adhikari

*Implementer / Resource
Investigator / Specialist*



Utsav Sapkota

*Plant / Team Worker /
Monitor Evaluator*



Sakriya Bajracharya

*Complete Finisher /
Specialist / Co-ordinator*



Sujan Pariyar

*Monitor Evaluator / Shaper
/ Co-ordinator*



Prashanna Shrestha

*Resource Investigator /
Shaper / Team Worker*



- Attract local people who cannot shop during a normal opening hour to order and purchase things in a brief period of time.
- Help the local traders to compete against the bigger business without losing their family time.
- Promote the local tradition of area.
- Introduce the customers to high quality limited as well as unique products and fresh goods.

OBJECTIVES

OBJECTIVES OF OUR PROTOTYPE WEB BASED E-COMMERCE SYSTEM IS LISTED

- Expand trade by adding more traders within a group.
- Three days a week to collect the products ordered.
- Provide a wonderful opportunity to customers to browse and buy products from the ease of the comfort zone.
- Eliminate the travel time and cost for customers.
- Create simple user interface to understand by all types of user, trader and accessible through web interface and most popular browsers.





Estimated Time



Hours per day per person: 3 – 4 Hours

Hours Per Week Per Person: 18 – 24 Hours | Team of 5 Members

Hence Total Hours Till 12th Week: $18 * 5 * 12 = 1080$ Hours

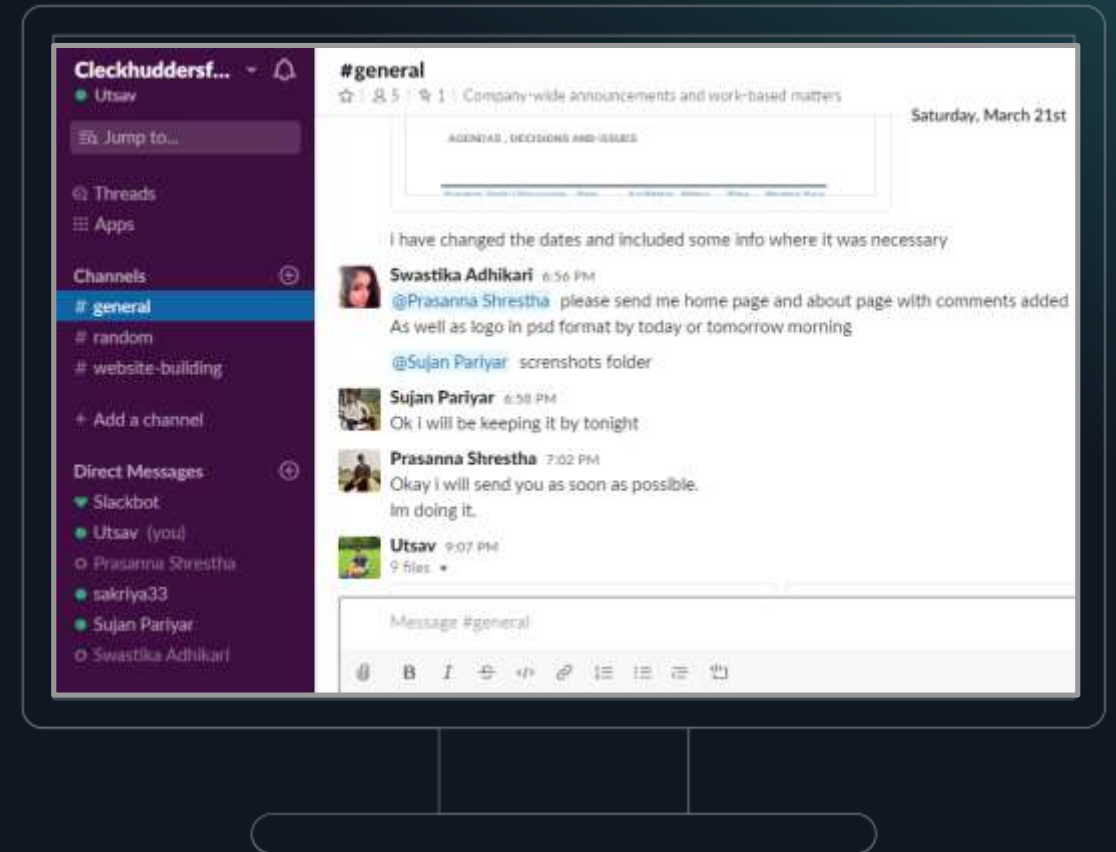
Max: $24 * 5 * 12 = 1440$ hours

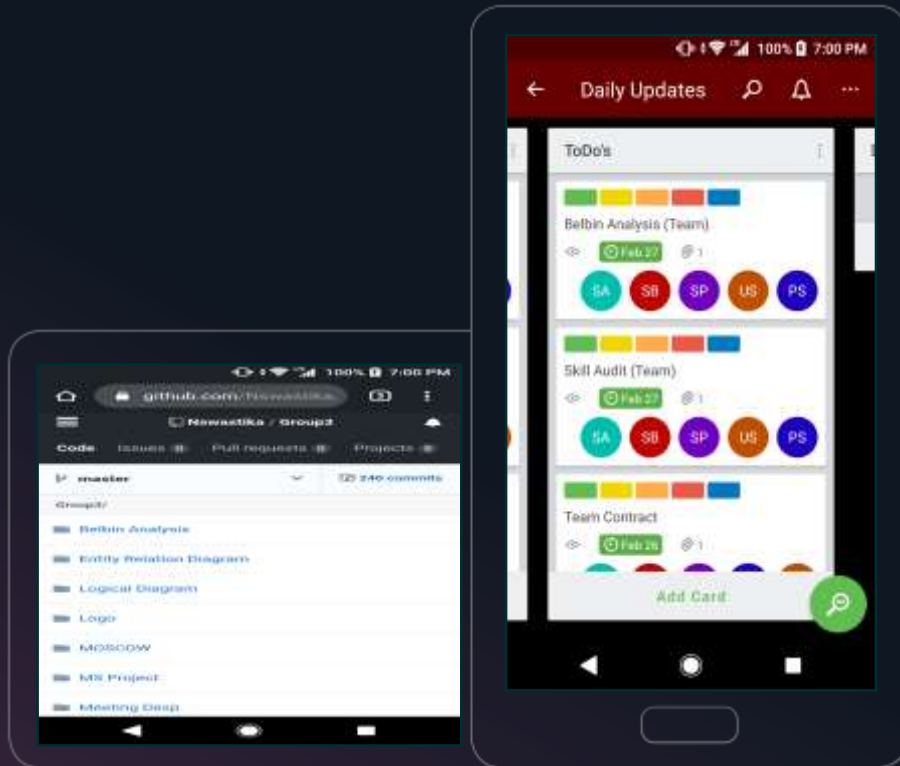




Tools and Techniques Used

- Slack (Android/IOS app for instant communication and update)
- MS Project for project management and monitoring





Tools and Techniques Used

FROM PROJECT CHARTER

- Trello for task scheduling
- GitHub to store our work
- Documentation - A shared One Drive space will be used to store all the documentations generated on the project.
- Team Meetings in person – Every Mondays and Thursdays



CUSTOMER INTERFACE



- Select the products from 5 traders in the initial phase.
- Sort the products by shop or by product type.
- Capture the heritage of the Cleckhuddersfax area.
- Interface viewable on all major browsers and will be compatible in both mobile and desktop view.
- A cart function that can hold the products from all the traders..
- Registration system in order to place an order.
- Login system in order to access their basket/cart by customers.
- Review and update customer account details.
- Confirm the changes made in customer registration and account update through the emails that they used for registration.
- Pick up the orders in three slots in three different days i.e. 10-13, 13-16, 16-19 in the days Wednesday, Thursday and Friday.
- Place the orders 24 hours before the desired pickup time and day.
- PayPal function for the payment.



TRADER INTERFACE



- Manage product and information.
- Able to add, delete and update product through trader account. When a Trader adds a product, the product will have a Unique ID, Short Name, Description, Item Price, Min Order, Max Order, Allergy Information which must be added by the Trader.
- Login the Database using trader account that shows the reports of the available stock and report of orders.
- Unique login Credentials of every trader which shows their details only.
- Admin login that can access the whole system.



MANAGEMENT INTERFACE



- Dashboard that has a range of daily and periodic reports.
- Daily report on the orders placed that contain the products and quantities which has been ordered and also shows which delivery slots are used.
- Weekly finance report which shows the number of products that is sold along with the payment for the last 7 days which will only include the orders that have been delivered.
- Access all of the traders accounts.
- Monthly report of the product sales which can be sorted alphabetically; total numbers of orders per products or total income per product.





MAJOR DELIVERABLES

FROM PROJECT CHARTER

- E-Commerce website with customer, trader and management interface.
- Management interface connected with database.
- Registration system to place an order by customer.
- Single basket to add products from different traders.
- Login system to access the cart.
- Website supporting a maximum of ten shops for initial pilot project.
- Traders' interface that allows add/delete/update products on their corresponding shops.



MAJOR DELIVERABLES Continued...

FROM PROJECT CHARTER

- Responsive design viewable on mobile as well as desktop devices and viewable on the most popular browsers.
- User-friendly navigation of products by shop or product type for customers..
- An admin login for management interface that can access any of the trader accounts.



MAJOR DELIVERABLES Continued...

FROM PROJECT CHARTER

- A maximum of 20 orders per slot for 3 collection slots 10:00-13:00, 13:00-16:00, 16:00-19:00 on Wednesdays, Thursdays and Fridays which must be at least 24 hours after placing the order.
- PayPal is used for online payment which is secure.



Functional Requirements

Part A: Product Interface

Requirement ID	Description	MoSCoW
A1	An interface to allow customers to view products and buy them.	
A1 – 1	All products will be displayed with a short name, a description, price, quantity, stock available, min order, max order, allergy information and will be associated with a trader.	M
A1 – 2	Users will be able to navigate to product by shop or by product type.	M
A1 – 3	Users will be able to search for products by open text search.	S
A1 – 4	Users will be able to sort products appropriately. Example: price, alphabets.	S
A1 – 5	Users will be able to search/sort items based on multiple search criteria.	C
A2	The interface will allow customers to select products and add those products to cart for checkout.	
A2 – 1	Logged in users will only be able to access the cart.	M
A2 – 2	Registration should be done in order to login and add products to cart.	M
A2 – 3	Users will be provided with a single cart to hold goods that spans all traders.	M
A2 – 4	A single cart will have a single payment.	M



Part A: Product Interface Contd..

A2 – 5	While placing and paying for an order collection slots should be identified in three slots in three different days i.e. 10-13, 13-16, 16-19 in the days Wednesday, Thursday and Friday.	M
A2 – 6	A cart will contain all the products added by the customer with name, short description, quantity and an image.	S
A2 – 7	A single cart can hold up to 20 products and a single payment is needed.	C
A3	The interface to allow CRUD operations of products.	
A3 - 1	Traders can add, delete and update products.	M
A3 – 2	Clicking the update will show a form pre-populated with all the details of the products. Submitting the form will update the chosen product and display the updated information of that product.	S
A3 – 3	A form will be provided to add a new product including all details and image.	S
A3 – 4	Clicking the delete will remove the chosen product and update the displayed catalogue of products.	S
A3 - 5	Management can delete the products that have very low sales.	S



Part B: Customer Interface

Requirement ID	Description	MoSCoW
B1	A facility to allow registered users to login	
B1 - 1	A login form to collect username and password will be provided.	M
B1 - 2	Server validation that informs users if they attempt to login using incorrect details.	M
B1 - 3	Login link will be displayed on every pages of the site.	C
B1 - 4	Reset password link will be provided if they forget their password.	C
B2	A facility to allow new customers to register their account.	
B2 - 1	A registration form that collects first name, last name, user name, password, email, address, age.	M
B2 - 2	A user should be able to validate account through email address.	M
B2 - 3	Customer account must be registered before they can place an order.	M
B2 - 4	Username must be unique to each customer.	M
B2 - 5	Account updates should be confirmed through emails.	M
B2 - 6	Validation of all form fields to ensure none of the field is empty or unchecked.	S
B2 - 7	Password must be encrypted before storing in the database.	C
B2 - 8	The password length must be 8-10 length.	C
B2 - 9	The username must have alphabets only.	C
B2 - 10	The password must have at least one capital letter, a number and a symbol.	C



Part C: Trader Interface

Requirement ID	Description	MoSCoW
C1	An interface to allow trader to register their account.	
C1 – 1	A form that minimally collects user id, user role, status, first name, last name, profile picture, status, dob, email.	M
C1 – 2	Username must be unique to each trader.	M
C1 – 3	Validation of all form fields to ensure none of the field is empty or unchecked.	S
C1 – 4	Password must be encrypted before storing in the database	C
C2	An interface to allow registered trader to login.	
C2 – 1	A trader login that allows them to access to their details only.	M
C2 – 2	A login form to collect username and password will be provided.	M
C2 – 3	Server validation that informs users if they attempt to log in using incorrect details.	M
C2 – 4	Trader should be able to view and update the details of their trader account.	M
C2 – 5	Trader login will allow them to view reports on orders and stock levels.	M
C2 – 6	Reset password link will be provided if they forget their password.	C



Part D: Management Interface

Requirement ID	Description	MoSCoW
D1	A facility to allow authenticated admin users to manage the activities presented by the system.	
D1 – 1	After logging in the admin will have the access to manage the dashboard.	M
D1 – 2	An interface to view the shop of each trader.	M
D1 – 3	Management can deactivate customers account.	C
D1 – 4	An interface will provide the traders access to range of daily reports of orders placed, weekly report of products sold and monthly report of sales. Monthly report will be able to be sorted alphabetically; total numbers of orders per products or total income per product.	M
D1 – 5	Email confirmation should be sent to trader after signing up.	S
D1 – 6	An interface to view the shop details of each trader.	S



Non - Functional Requirements

Part E: Non – functional Requirements

Requirement ID	Description	MoSCoW
E1	The website will have the following non-functional requirements.	
E1 - 1	HTML/CSS template suited to the requirements.	M
E1 – 2	The site should be viewable on mobile as well as desktop devices and viewable on the most popular browsers.	M
E1 – 3	Apex Oracle used for the back-end.	M
E1 – 4	Site built for maintainability: Files organized and comments added.	S
E1 – 5	Template applied consistently throughout the website.	S
E1 - 6	Implement Google map to locate the shops location.	W



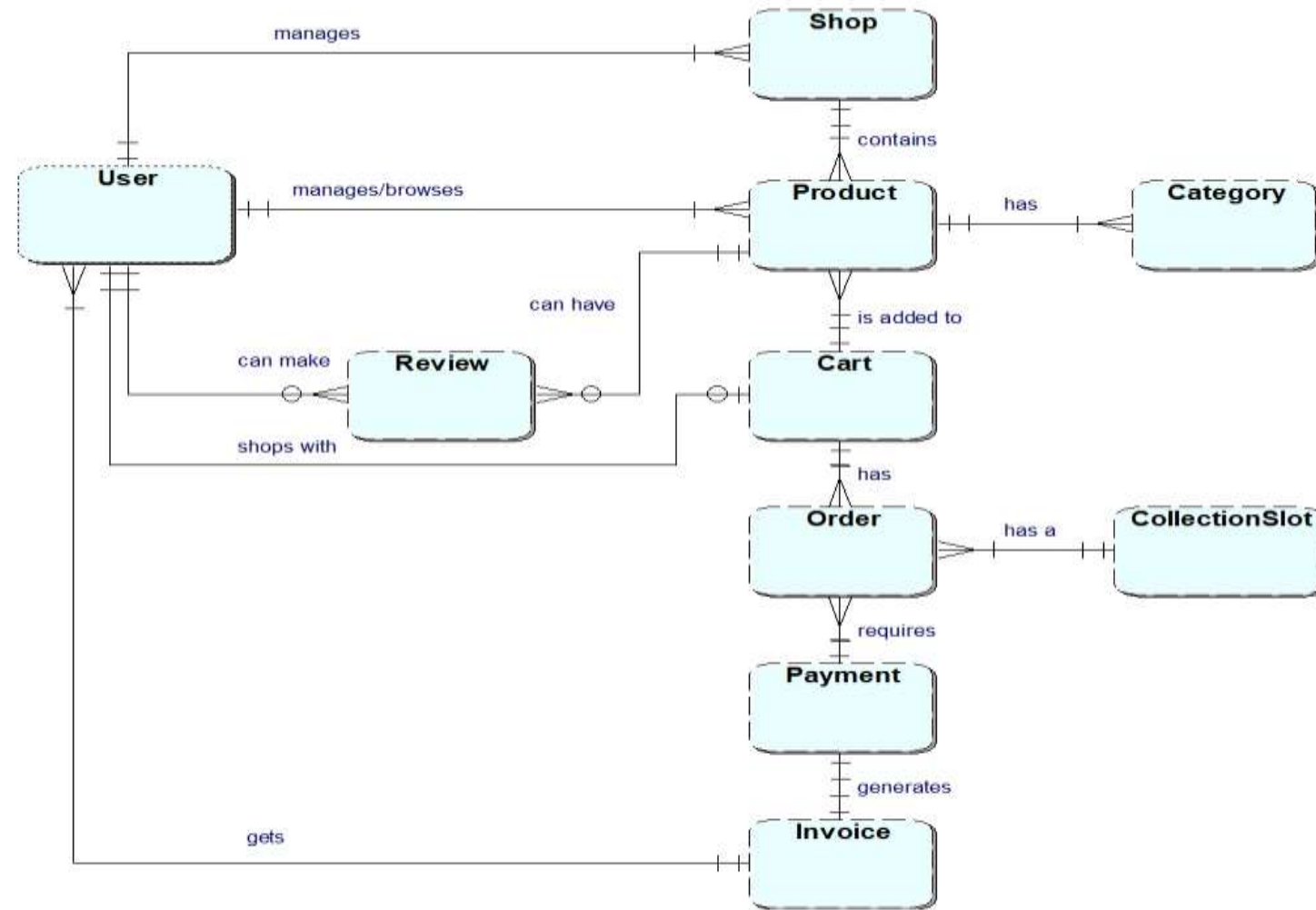
LOGO DESIGN



ERD



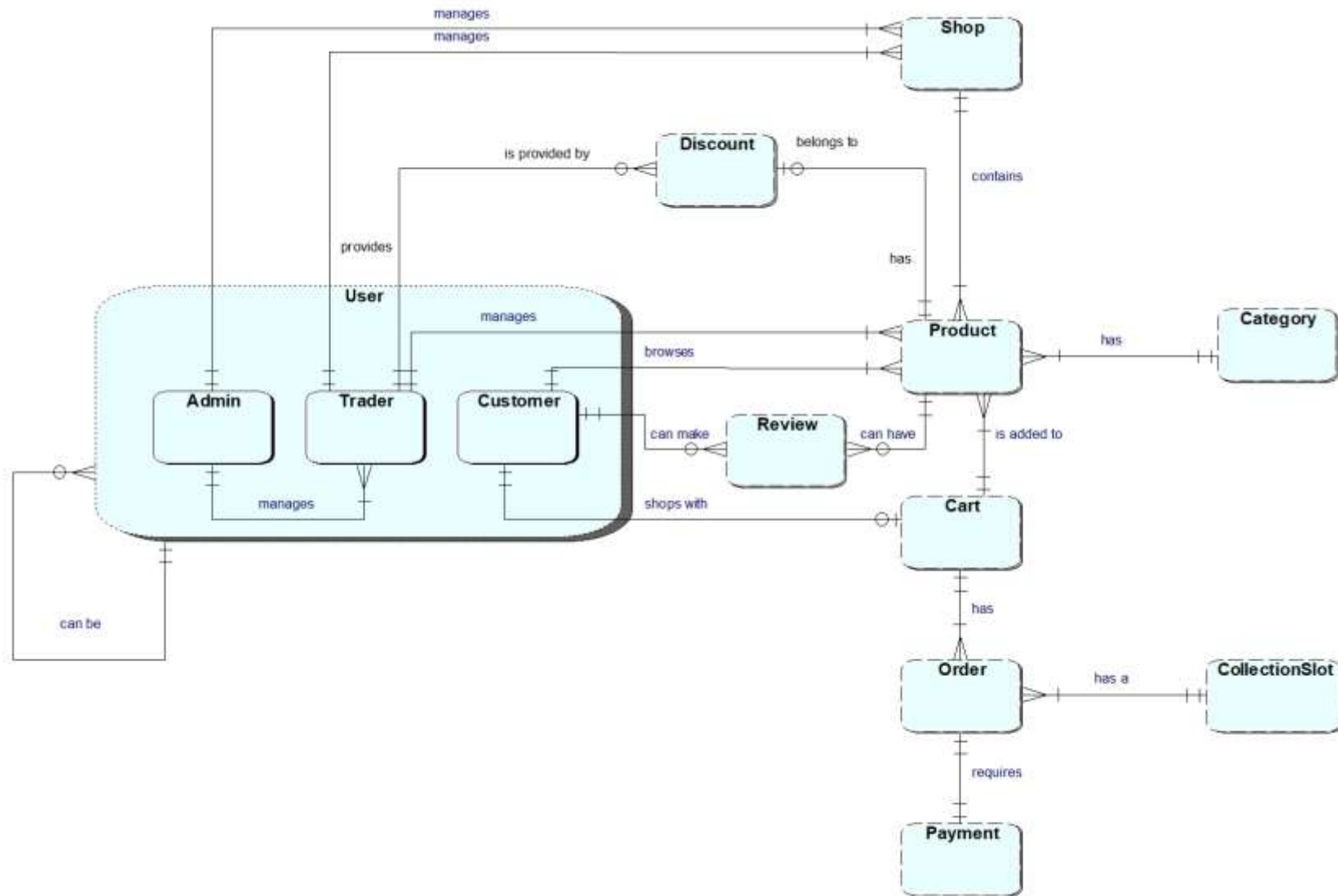
Entity Relationship Diagram



EERD



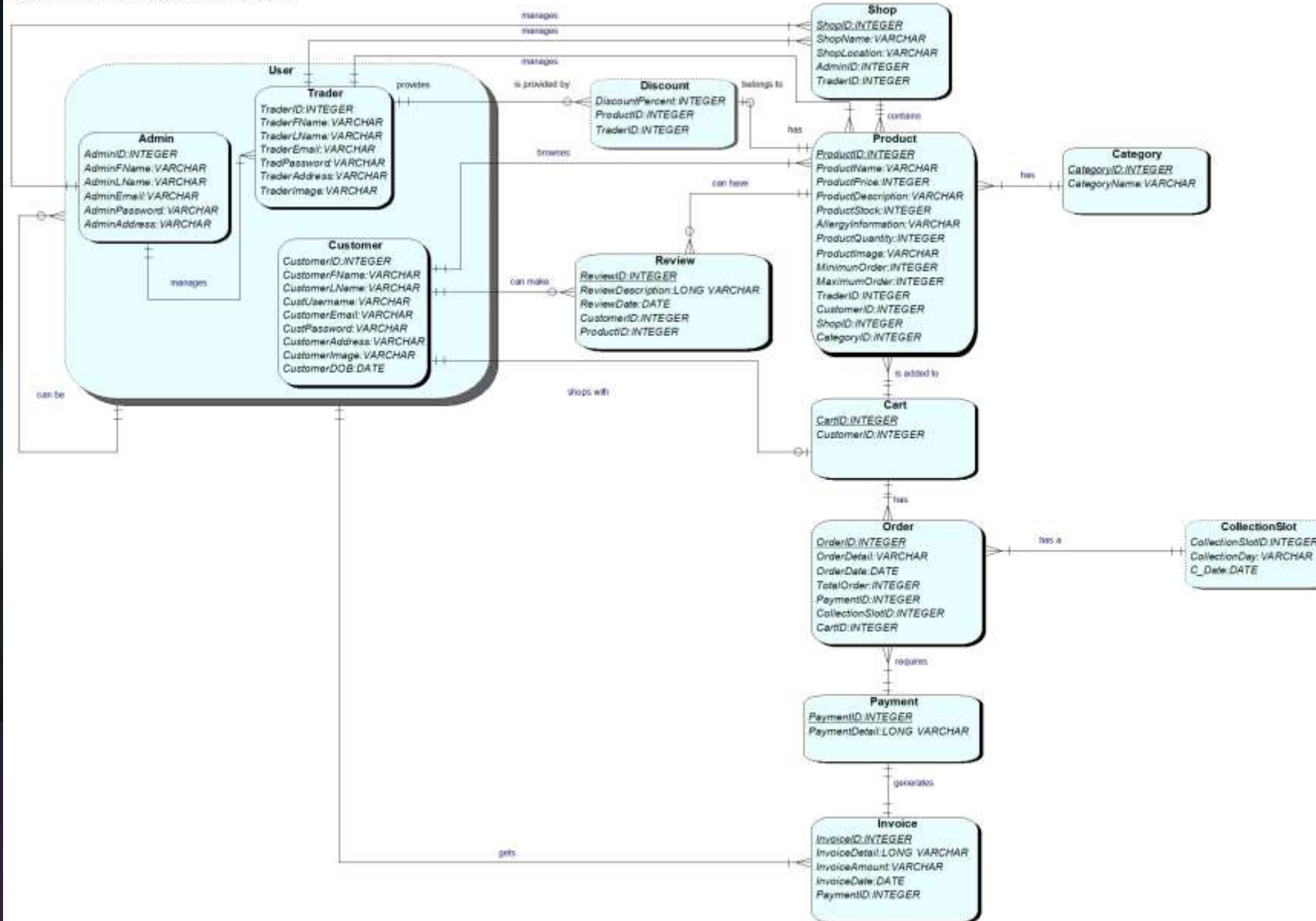
Extended Entity Relationship Diagram



COMPOSITE ERD



Composite Entity Relationship Diagram



LOGICAL DIAGRAM

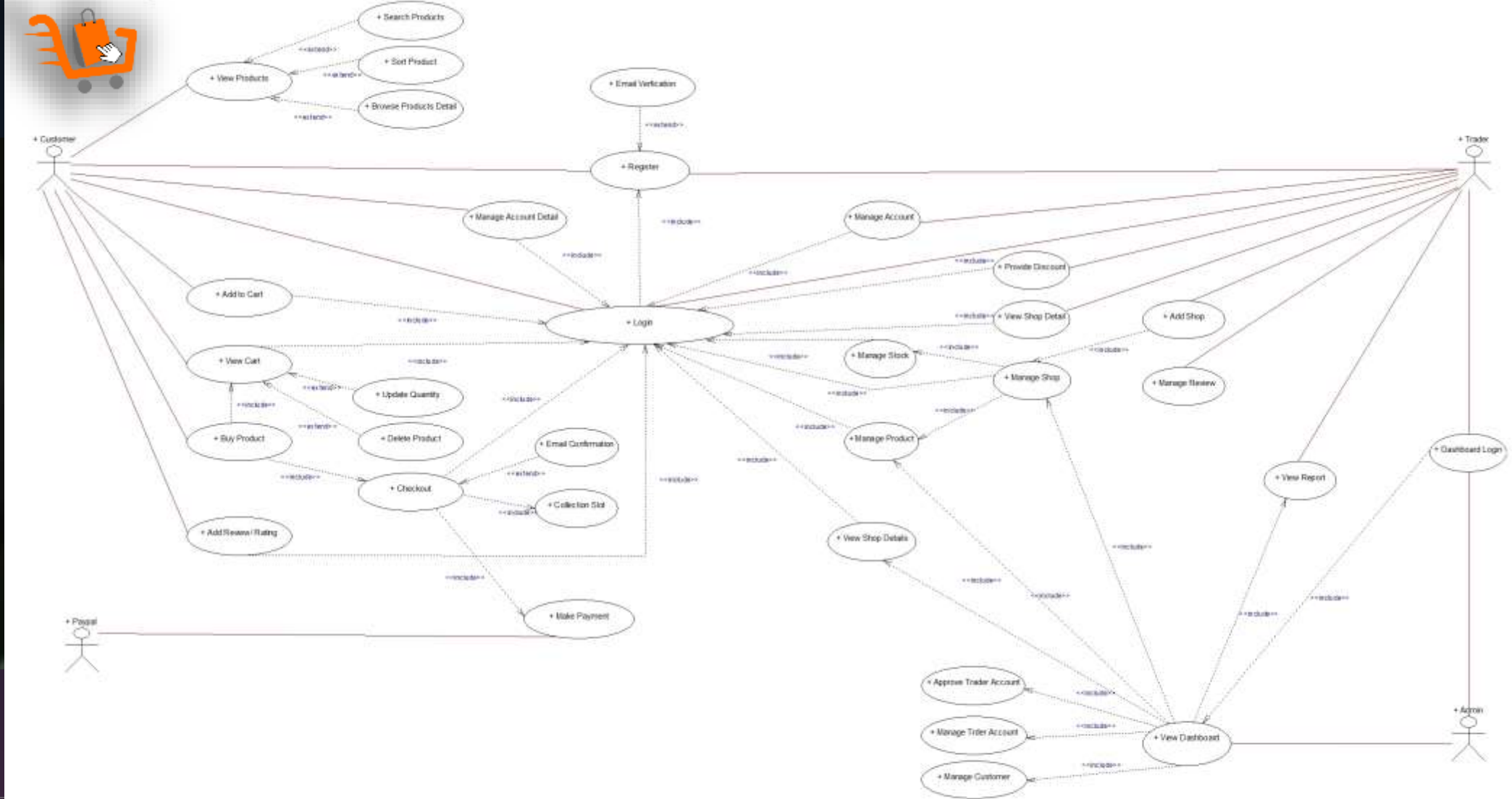


LOGICAL DIAGRAM

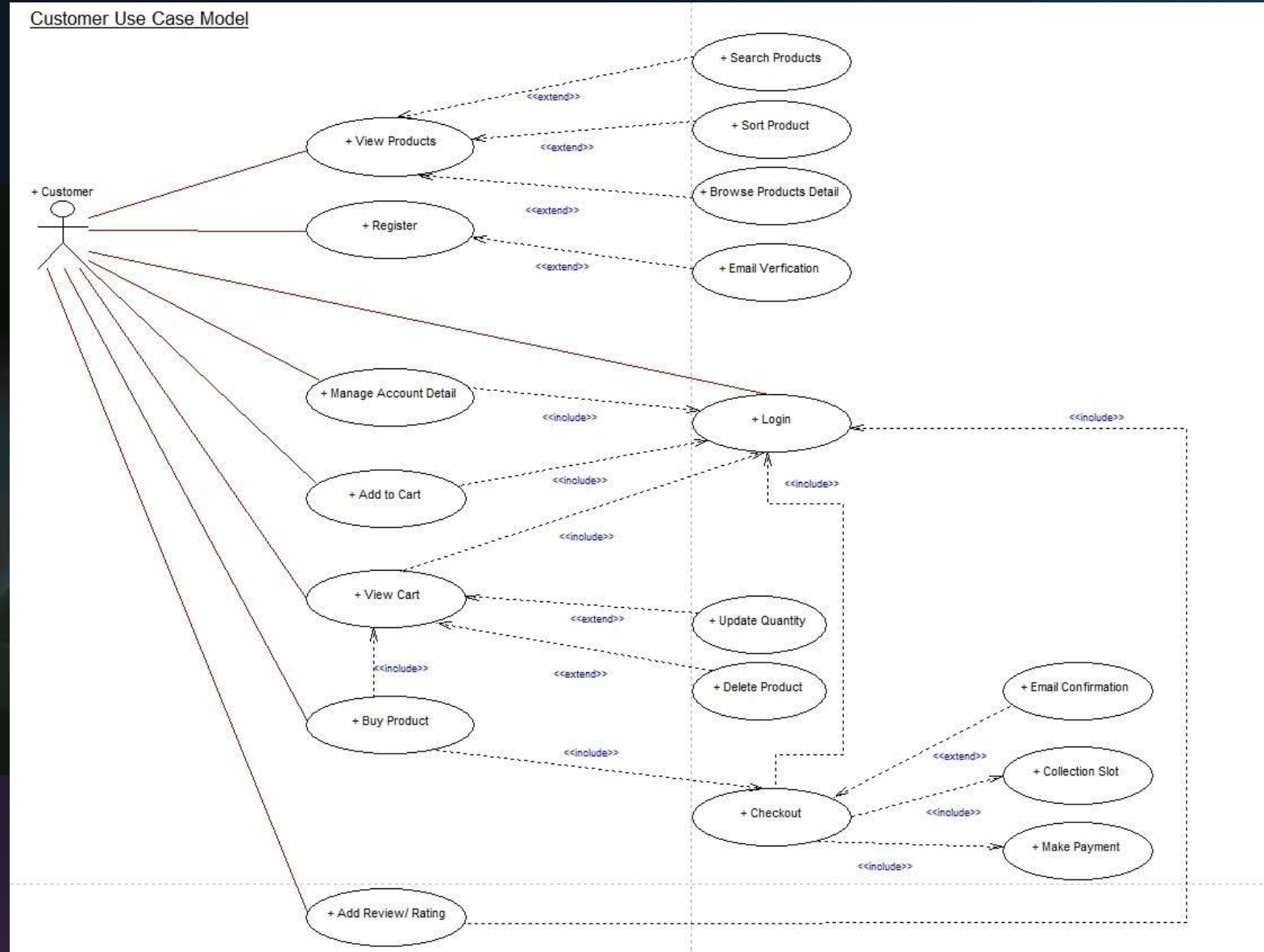
Admin (AdminID, AdminFName, AdminLName, AdminEmail, AdminPassword, AdminAddress, AdminImage);
Trader (TraderID, TraderFName, TraderLName, Trader_Email, TraderPassword, TraderAddress, TraderImage);
Customer (CustomerID, CustomerFName, CustomerLName, CustomerUsername, CustomerEmail, CustomerPassword, CustomerAddress, CustomerImage, CustomerDOB);
Discount (Discount_ID, DiscountPercent, ProductID, TraderID);
Shop (ShopID, ShopName, ShopLocation, AdminID, TraderID);
Category (CategoryID, CategoryName, Category_Image);
Product (ProductID, ProductName, ProductPrice, ProductDescription, ProductStock, AllergyInformation, ProductQuantity, ProductImage, MinimumOrder, MaximumOrder, TraderID, CustomerID, ShopID, CategoryID);
Cart (CartID, P_Image, P_Desc, P_Price, P_Quantity, CustomerID);
Order (OrderID, OrderDetail, OrderDate, TotalOrder, CollectionSlot, PaymentID , CartID);
Payment (PaymentID, PaymentDetail);
Invoice (InvoiceID, InvoiceDetail, InvoiceAmount, InvoiceDate, PaymentID);
Review (ReviewID, ReviewDate, CustomerID, ProductID);

OVERVIEW USE CASE DIAGRAM

Overview Use Case Model



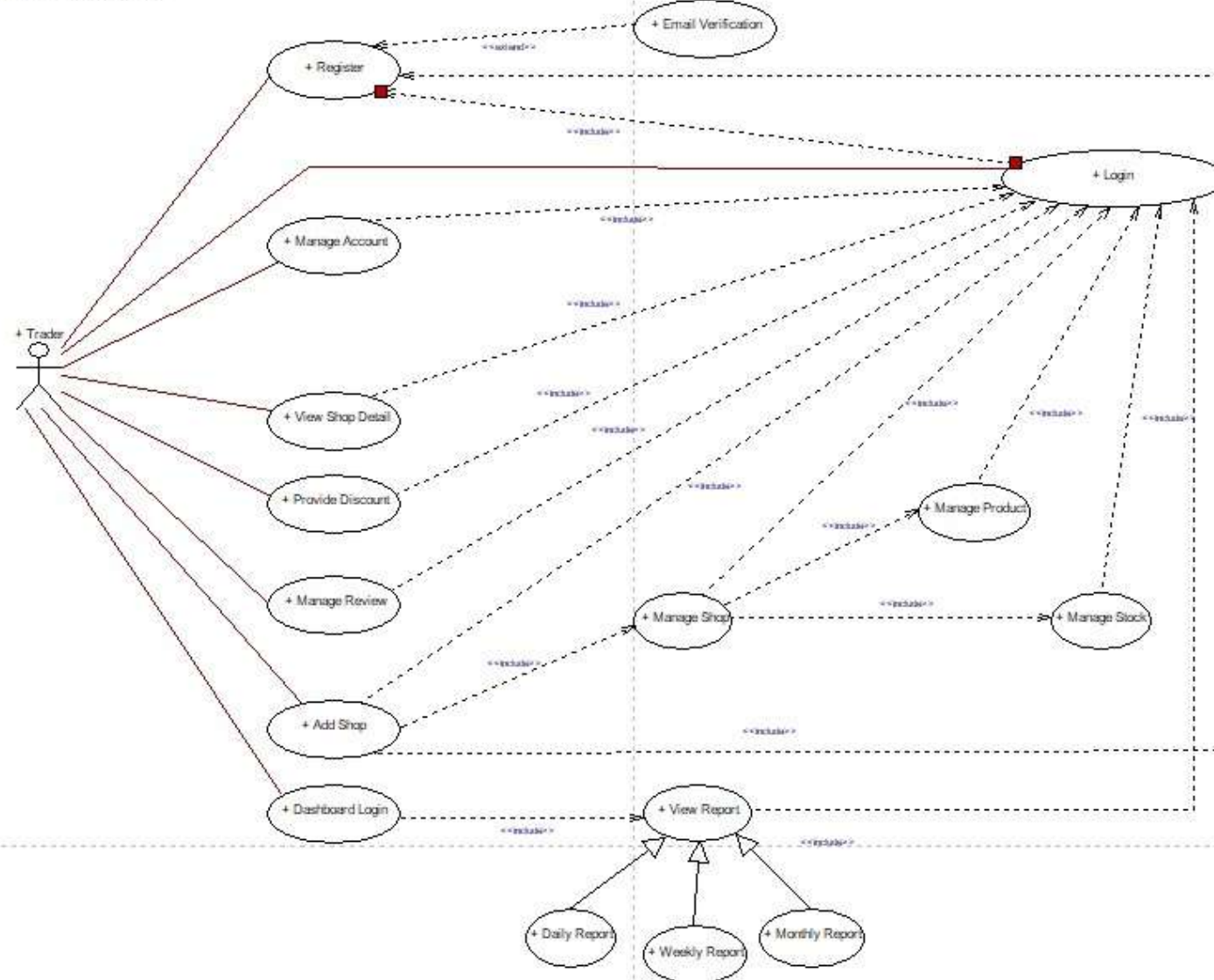
CUSTOMER INTERFACE USE CASE DIAGRAM



TRADER USE CASE DIAGRAM



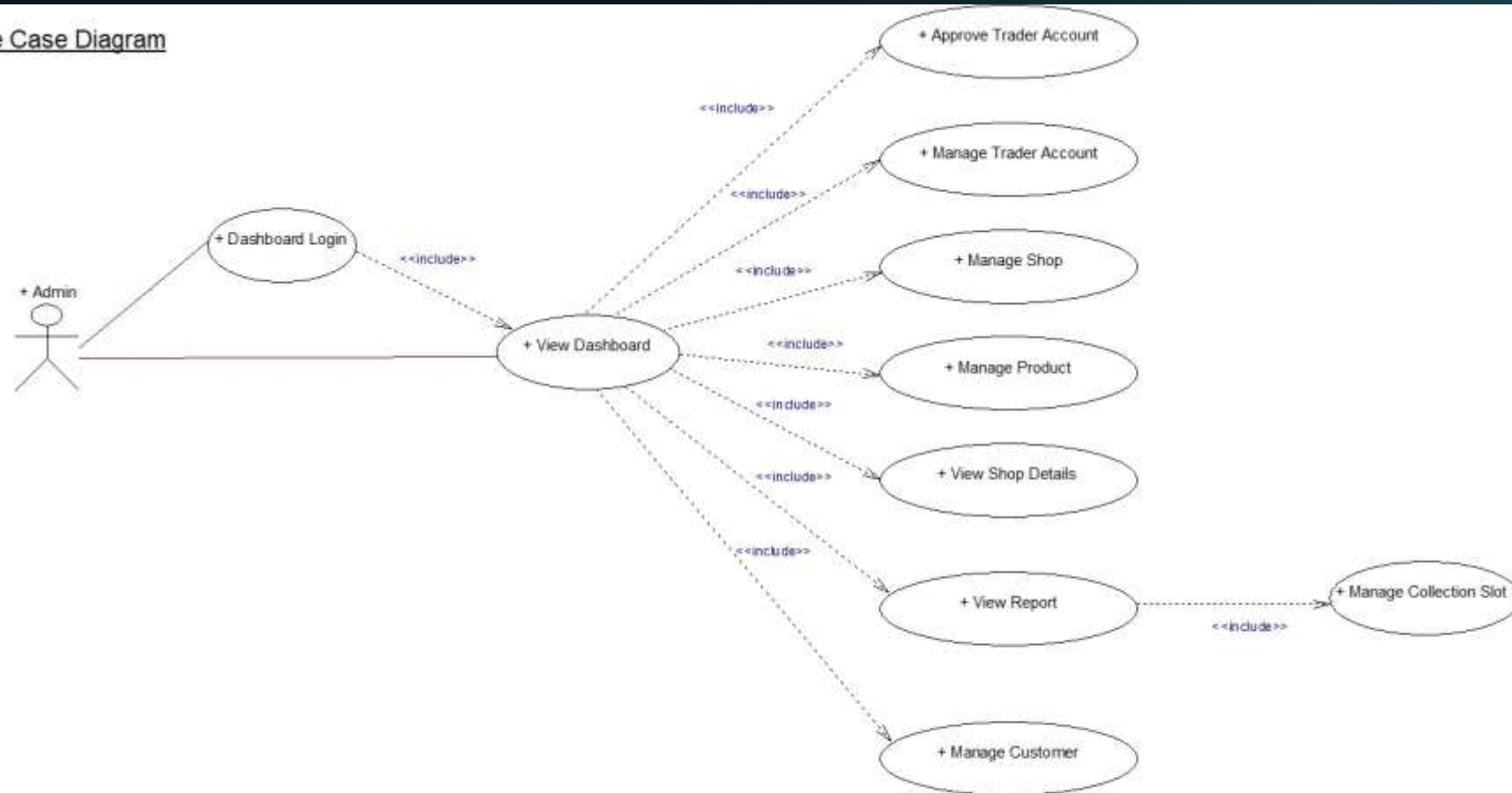
Trader Use Case Model



ADMIN INTERFACE USE CASE DIAGRAM



Admin Use Case Diagram



MS-PROJECT



Gantt Chart

ID	Task Name	Duration	Start	Finish	Resources	Notes
1	Clerkhuddersfax E-Convenient Store	62 days	Mon 2/3/20	Sat 5/2/20		
2	1 Start Case Study	0 days	Mon 2/3/20	Mon 2/3/20		
3	2 Initiation Phase	6 days	Fri 2/18/20	Mon 2/24/20		
4	2.1 Project Charter	4 days	Tue 2/18/20	Fri 2/21/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Microsoft Office Word(1 Microsoft)	
5	2.2 Team Contract	2 days	Sun 2/23/20	Mon 2/24/20	AA paper(1 Xerox),Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,HP Printer,Micr	
6	3 Planning Phase	50 days	Fri 2/18/20	Thu 4/30/20	2	
7	3.1 Bellini Analysis	2 days	Tue 2/25/20	Wed 2/26/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Microsoft Office Word(1 Microsoft)	
8	3.2 Skill Audit	2 days	Wed 2/26/20	Thu 2/27/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Microsoft Excel(1 Microsoft),Notebo	
9	3.3 MS - Project	5 days	Fri 2/28/20	Thu 3/5/20	Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,MS Project Professional(1 Microsoft),Prasanna S	
10	3.4 Team Meeting	49.30 days	Fri 2/18/20	Thu 4/30/20		
11	3.4.1 Team Meeting	50 mins	Tue 2/18/20	Tue 2/18/20	Notebook(1 Classmate),Pen(1 Cello Nataraj),Prasanna Sheetha,Sakriya Bajracharya,Sujan Pariyar,Swarastika Ad	
12	3.4.2 Team Meeting	1 hr	Mon 2/24/20	Mon 2/24/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
13	3.4.3 Team Meeting	3 hrs	Mon 3/2/20	Mon 3/2/20	Asus Laptop,Dell G7 Laptop,Notebook(1 Classmate),Pen(1 Cello Nataraj),Pencil(1 Domo),Prasanna Shrestha,Sa	
14	3.4.4 Team Meeting	2 hrs	Thu 3/5/20	Thu 3/5/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
15	3.4.5 Team Meeting	1 hr	Thu 3/12/20	Thu 3/12/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
16	3.4.6 Team Meeting	1 hr	Mon 3/16/20	Mon 3/16/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
17	3.4.7 Team Meeting	1 hr	Mon 3/30/20	Mon 3/30/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
18	3.4.8 Team Meeting	30 mins	Thu 4/2/20	Thu 4/2/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
19	3.4.9 Team Meeting	1 hr	Mon 4/6/20	Mon 4/6/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
20	3.4.10 Team Meeting	1 hr	Thu 4/9/20	Thu 4/9/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
21	3.4.11 Team Meeting	1 hr	Mon 3/23/20	Mon 3/23/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
22	3.4.12 Team Meeting	1 hr	Thu 4/16/20	Thu 4/16/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Prasanna Shrestha,Sakriya Bajrach	
23	3.4.13 Team Meeting	1 hr	Mon 4/20/20	Mon 4/20/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
24	3.4.14 Team Meeting	0 hrs	Thu 4/23/20	Thu 4/23/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
25	3.4.15 Team Meeting	1 hr	Mon 4/27/20	Mon 4/27/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
26	3.4.16 Team Meeting	3 hrs	Thu 4/30/20	Thu 4/30/20	Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pen(1 Cello	
27	4 Executing Phase	37 days	Wed 3/4/20	Wed 4/29/20	5	
28	4.1 Entity Relationship	3 days	Wed 3/4/20	Fri 3/6/20	Asus Laptop,Dell G7 Laptop,HP Laptop 1,Oracle(1 Oracle),Sakriya Bajracharya,Swarastika Adhikari,Uttam Sapkota,Blackboard VUE,Rohit Raj Pandey,Github(1 Github),Stack(1 stack)	

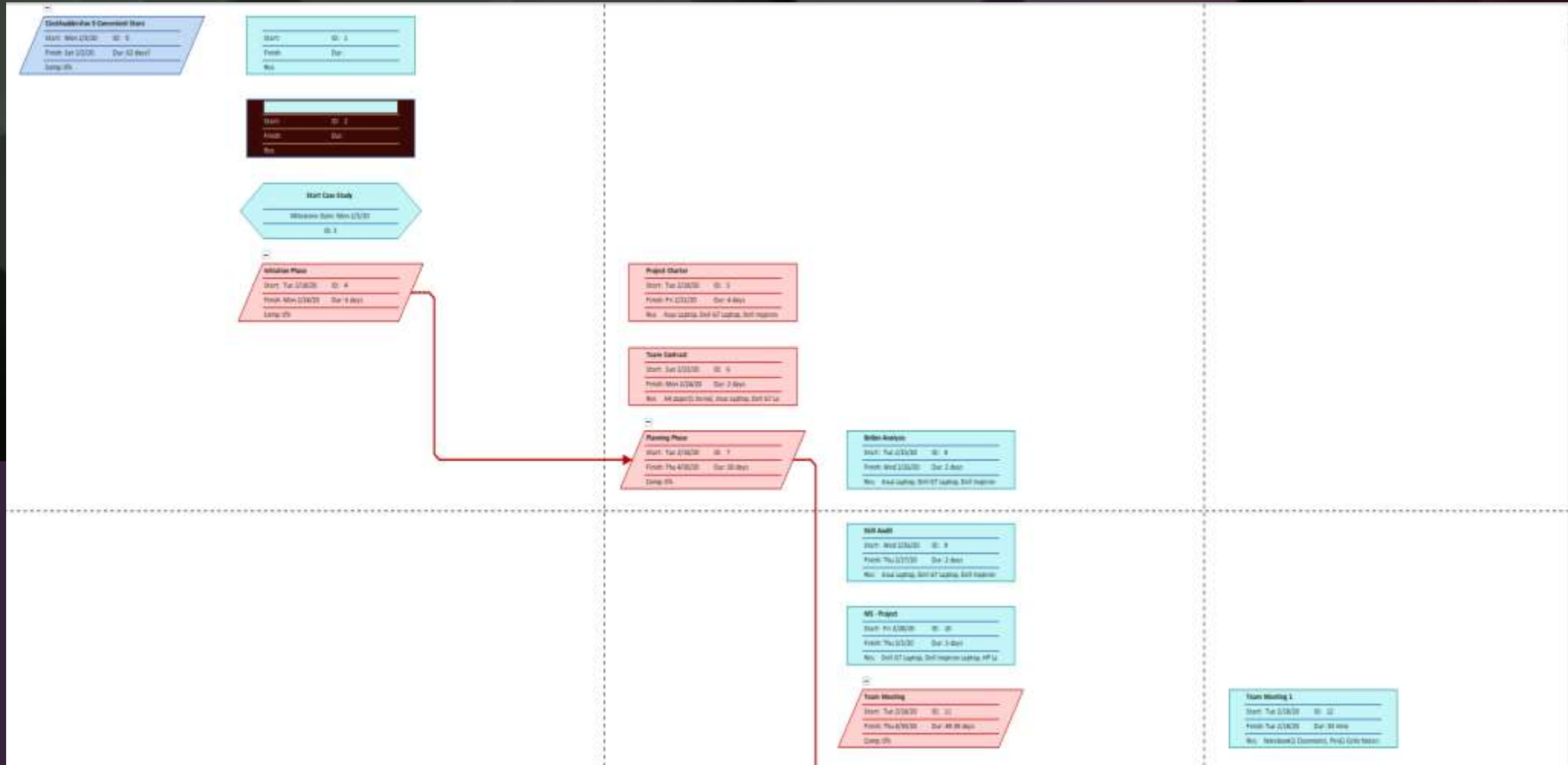


Gantt Chart

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names	1	2
27	🔴	4.1 Entity Relationship	3 days	Wed 3/4/20	Fri 3/6/20		Asus Laptop,Dell G7 Laptop,HP Laptop 1,Qsee[1 Oracle],Sakriya Bajracharya,Swastika Adhikari,Utsav Sapkota,Blackboard VUE,Rohit Raj Pandey,Github[1 Github],Slack[1 slack]	3/22	4/28
28	🔴	4.2 Functional and Non- Functional Requirements	2 days	Fri 3/6/20	Sun 3/8/20		HP Laptop 1,Microsoft Office Word[1 Microsoft],Prasanna Shrestha,Swastika Adhikari,Blackboard VUE,Github[1 Github],Slack[1 slack]	HP Laptop 1,Microsoft	
29	🔴	4.3 Use Case Diagram	3 days	Mon 3/9/20	Wed 3/11/20		Asus Laptop,Dell G7 Laptop,HP Laptop 1,HP Laptop 2,Qsee[1 Oracle],Sakriya Bajracharya,Sujan Pariyar,Swastika	Asus Laptop,Dell G7	
30	🔴	4.4 Design Logo	3 days	Thu 3/12/20	Sun 3/15/20		Dell Inspiron Laptop,HP Laptop 2,Photoshop[1 Adobe],Prasanna Shrestha,Utsav Sapkota,Github[1 Github],Illus	Dell Inspiron Lapto	
31	🔴	4.5 Wireframes	6 days	Mon 3/16/20	Mon 3/23/20		HP Laptop 2,Notebook[1 Classmate],Pencil[1 Dore],Photoshop[1 Adobe],Utsav Sapkota,Github[1 Github],Slack	HP Laptop 2,Note	
32	🔴	4.6 Product Develop	3 days	Mon 3/23/20	Wed 3/25/20		Asus Laptop,Dell G7 Laptop,HP Laptop 1,Sakriya Bajracharya,Sublime Text[1],Sujan Pariyar,Swastika Adhikari,V	Asus Laptop,Dell	
33	🔴	4.7 Oracle Tables	7 days	Fri 3/27/20	Tue 4/1/20		Apex Oracle[1 Oracle],Asus Laptop,HP Laptop 2,Sujan Pariyar,Utsav Sapkota	Apex Oracle	
34	🔴	4.8 Implementing and Coding	1A days	Mon 4/6/20	Mon 4/27/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Prasanna Shrestha,Sakriya Bajracharya,Sublime Text[1],Sujan Pariyar,Swastika Adhikari,Utsav Sapkota,Visual Studio Code[1 Microsoft]	Asus La	
35	🔴	4.9 Pictorials	1 day	Thu 4/23/20	Fri 4/24/20		Dell Inspiron Laptop,Prasanna Shrestha	Dell Inspi	
36		5 Monitoring and Controlling	5 days	Fri 4/24/20	Thu 4/30/20	26			
37	🔴	5.1 Writing Guideline	2 days	Fri 4/24/20	Mon 4/27/20		Asus Laptop,Dell G7 Laptop,HP Laptop 1,HP Laptop 2,Microsoft Office Word[1 Microsoft],Sakriya Bajracharya,	Asus La	
38	🔴	5.2 Testing	4 days	Mon 4/27/20	Thu 4/30/20		Asus Laptop,Dell G7 Laptop,Sakriya Bajracharya,Sujan Pariyar	Asus La	
39		6 End Project	0 days	Sat 5/2/20	Sat 5/2/20			5/2	



Network Diagram



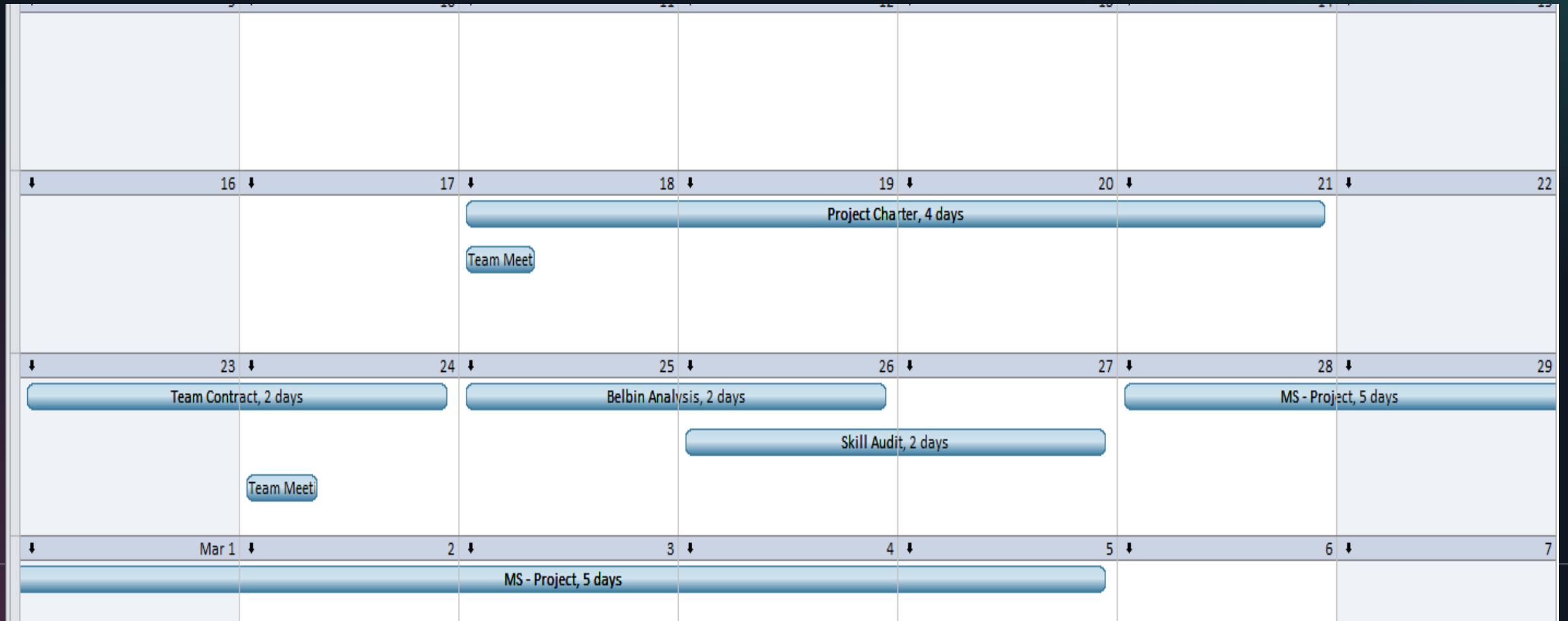


TIMELINE





CALENDAR





RESOURCE SHEET

ID		Resource Name	Type	Material Label	Initials	Group	Max. Units	Std. Rate	Ovt. Rate	Cost/Use	Accrue At	Base Calendar	Code
1	♦	Prasanna Shrestha	Work		P	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
2	♦	Sakshi Bajracharya	Work		S	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
3	♦	Sujan Parhyar	Work		S	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
4	♦	Swarshika Adhikari	Work		S	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
5	♦	Utsav Sapkota	Work		U	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
6		Visual Studio Code	Material	Microsoft	V	External		EC\$0.00		EC\$0.00	Prorated		
7		Sublime Text	Material		S	External		EC\$0.00		EC\$0.00	Prorated		
8		MS Project Professional	Material	Microsoft	M	External		EC\$0.00		EC\$0.00	Prorated		
9		Qsee	Material	Oracle	Q	External		EC\$0.00		EC\$0.00	Prorated		
10	♦	Dell G7 Laptop	Work		D	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
11	♦	Asus Laptop	Work		A	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
12		Macbook Laptop	Work		M	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
13	♦	HP Laptop 1	Work		H	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
14	♦	HP Laptop 2	Work		H	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
15	♦	Dell Inspiron Laptop	Work		D	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
16		Ipad Air 3	Work		I	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
17		HP Printer	Work		H	External	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
18		A4 paper	Material	Xerox	A	External		EC\$0.00		EC\$0.00	Prorated		
19		Pen	Material	Cello Nataraj	P	Internal		EC\$0.00		EC\$0.00	Prorated		
20		Pencil	Material	Doms	P	Internal		EC\$0.00		EC\$0.00	Prorated		
21		The British College	Work		T	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
22		Notebook	Material	Classmate	N	Internal		EC\$0.00		EC\$0.00	Prorated		
23		Illustrator	Material	Adobe	I	External		EC\$0.00		EC\$0.00	Prorated		
24		Photoshop	Material	Adobe	P	External		EC\$0.00		EC\$0.00	Prorated		
25		Microsoft Office Word	Material	Microsoft	M	External		EC\$0.00		EC\$0.00	Prorated		
26		Microsoft Excel	Material	Microsoft	M	External		EC\$0.00		EC\$0.00	Prorated		
27		Apex Oracle	Material	Oracle	A	External		EC\$0.00		EC\$0.00	Prorated		
28		Xampp- Control	Material	xampp	X	External		EC\$0.00		EC\$0.00	Prorated		
29	♦	Blackboard VLE	Work		B	External	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	
30	♦	Rohit Raj Pandey	Work		R	Internal	100%	EC\$0.00/hr	EC\$0.00/hr	EC\$0.00	Prorated	The British College	



PROJECT TASK

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names
0		Cleckhuddersfax E-Conversion	62 days	Mon 2/3/20	Sat 5/2/20		
1		Start Case Study	0 days	Mon 2/3/20	Mon 2/3/20		
2		Initiation Phase	6 days	Tue 2/18/20	Mon 2/24/20		
3		Project Charter	4 days	Tue 2/18/20	Fri 2/21/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Microsoft Office Word(1 Microsoft)
4		Team Contract	2 days	Sun 2/23/20	Mon 2/24/20		A4 paper(1 Xerox),Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,HP Print
5		Planning Phase	50 days	Tue 2/18/20	Thu 4/30/20	2	
6		Belbin Analysis	2 days	Tue 2/25/20	Wed 2/26/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Microsoft Office Word(1 Microsoft)
7		Skill Audit	2 days	Wed 2/26/20	Thu 2/27/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Microsoft Excel(1 Microsoft)
8		MS - Project	5 days	Fri 2/28/20	Thu 3/5/20		Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,MS Project Professional(1 Microsoft),P
9		Team Meeting	49.38 days	Tue 2/18/20	Thu 4/30/20		
10		Team Meeting 1	50 mins	Tue 2/18/20	Tue 2/18/20		Notebook(1 Classmate),Pen(1 Cello Nataraj),Prasanna Shrestha,Sakriya Bajracharya,Sujan Pariyar,Sw
11		Team Meeting 2	1 hr	Mon 2/24/20	Mon 2/24/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
12		Team Meeting 3	3 hrs	Mon 3/2/20	Mon 3/2/20		Asus Laptop,Dell G7 Laptop,Notebook(1 Classmate),Pen(1 Cello Nataraj),Pencil(1 Doms),Prasanna S
13		Team Meeting 4	2 hrs	Thu 3/5/20	Thu 3/5/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
14		Team Meeting 6	1 hr	Thu 3/12/20	Thu 3/12/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
15		Team Meeting 7	1 hr	Mon 3/16/20	Mon 3/16/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
16		Team Meeting 8	1 hr	Mon 3/30/20	Mon 3/30/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
17		Team Meeting 9	30 mins	Thu 4/2/20	Thu 4/2/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
18		Team Meeting 10	1 hr	Mon 4/6/20	Mon 4/6/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
19		Team Meeting 11	1 hr	Thu 4/9/20	Thu 4/9/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
20		Team Meeting 12	1 hr	Mon 3/23/20	Mon 3/23/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
21		Team Meeting 13	1 hr	Thu 4/16/20	Thu 4/16/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Prasanna Shrestha,Sakriya
22		Team Meeting 14	1 hr	Mon 4/20/20	Mon 4/20/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
23		Team Meeting 15	0 hrs	Thu 4/23/20	Thu 4/23/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
24		Team Meeting 16	1 hr	Mon 4/27/20	Mon 4/27/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
25		Team Meeting 17	3 hrs	Thu 4/30/20	Thu 4/30/20		Asus Laptop,Dell G7 Laptop,Dell Inspiron Laptop,HP Laptop 1,HP Laptop 2,Notebook(1 Classmate),Pe
26		Executing Phase	37 days	Wed 3/4/20	Wed 4/29/20	5	
27		Entity Relationship Diagram	3 days	Wed 3/4/20	Fri 3/6/20		Asus Laptop,Dell G7 Laptop,HP Laptop 1,Qsee(1 Oracle),Sakriya Bajracharya,Swastika Adhikari,Utsav
28		Functional and Non-Functional Requirements	2 days	Fri 3/6/20	Sun 3/8/20		HP Laptop 1,Microsoft Office Word(1 Microsoft),Prasanna Shrestha,Swastika Adhikari,Blackboard M
29		Use Case Diagrams	3 days	Mon 3/9/20	Wed 3/11/20		Asus Laptop,Dell G7 Laptop,HP Laptop 1,HP Laptop 2,Qsee(1 Oracle),Sakriya Bajracharya,Sujan Pariy
30		Design Logo	3 days	Thu 3/12/20	Sun 3/15/20		Dell Inspiron Laptop,HP Laptop 2,Photoshop(1 Adobe),Prasanna Shrestha,Utsav Sapkota,Github(1 Gi



Project Task

ID		Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names
31	!	↔	Wireframes	6 days	Mon 3/16/20	Mon 3/23/20		HP Laptop 2, Notebook[1 Classmate], Pencil[1 Doms], Photoshop[1 Adobe], Utsav Sapkota, Github[1 Gi
32	!	↔	Product Development	3 days	Mon 3/23/20	Wed 3/25/20		Asus Laptop, Dell G7 Laptop, HP Laptop 1, Sakriya Bajracharya, Sublime Text[1], Sujan Pariyar, Swastika
33	!	↔	Oracle Tables	7 days	Fri 3/27/20	Tue 4/7/20		Apex Oracle[1 Oracle], Asus Laptop, HP Laptop 2, Sujan Pariyar, Utsav Sapkota
34	!	↔	Implementing and Coding	14 days	Mon 4/6/20	Mon 4/27/20		Asus Laptop, Dell G7 Laptop, Dell Inspiron Laptop, HP Laptop 1, HP Laptop 2, Prasanna Shrestha, Sakriya
35	!	↔	Pictorials	1 day	Thu 4/23/20	Fri 4/24/20		Dell Inspiron Laptop, Prasanna Shrestha
36		↔	Monitoring and Controlling	5 days	Fri 4/24/20	Thu 4/30/20	26	
37	!	↔	Writing Guidelines	2 days	Fri 4/24/20	Mon 4/27/20		Asus Laptop, Dell G7 Laptop, HP Laptop 1, HP Laptop 2, Microsoft Office Word[1 Microsoft], Sakriya Ba
38	!	↔	Testing	4 days	Mon 4/27/20	Thu 4/30/20		Asus Laptop, Dell G7 Laptop, Sakriya Bajracharya, Sujan Pariyar
39		↔	End Project	0 days	Sat 5/2/20	Sat 5/2/20		

CHANGE WORKING TIME

Change Working Time

For

The British College (Project Calendar)

Create New Calendar ...

Calendar 'The British College' is a base calendar.

Legend:

Working

Nonworking

31

Edited working hours

On this calendar:

31

Exception day

31

Nondefault work week

Click on a day to see its working

March 2020

S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Working times for March 24, 2020:

- 8:00 AM to 12:00 PM
- 1:00 PM to 5:00 PM

Based on:

Default work week on calendar 'The British College'.

Exceptions

Work Weeks

	Name	Start	Finish
1	Maha Shivaratri	2/21/2020	2/23/2020
2	Holi	3/9/2020	3/9/2020
3	Chaitra Dashain	4/1/2020	4/1/2020
4	Nepali New Year	4/13/2020	4/13/2020
5	Lokatantra diwas/Mata Tirtha Aunshi	4/23/2020	4/23/2020

Details...

Delete

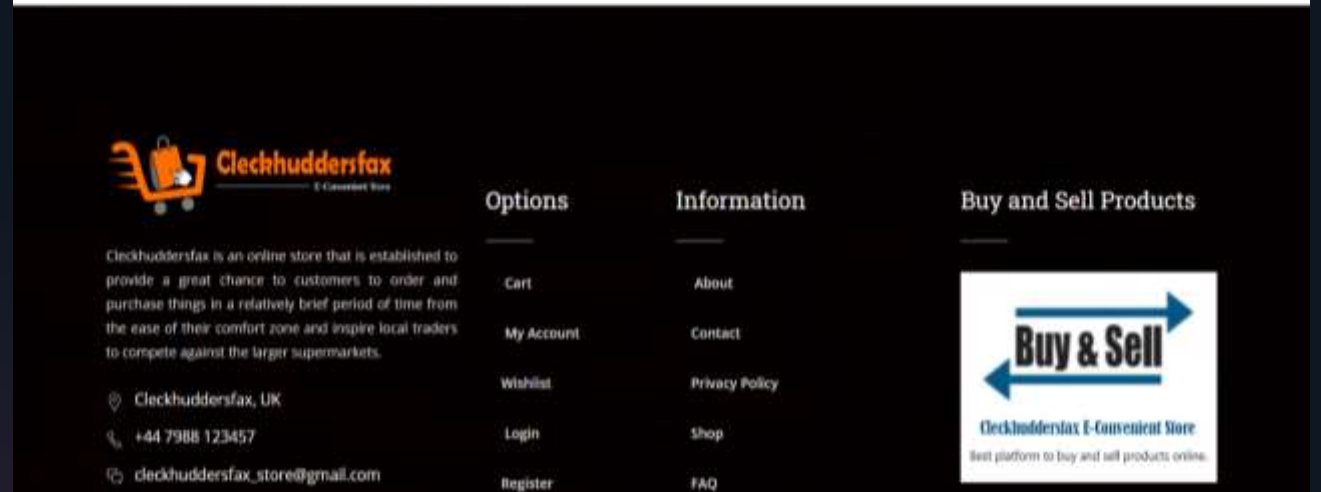
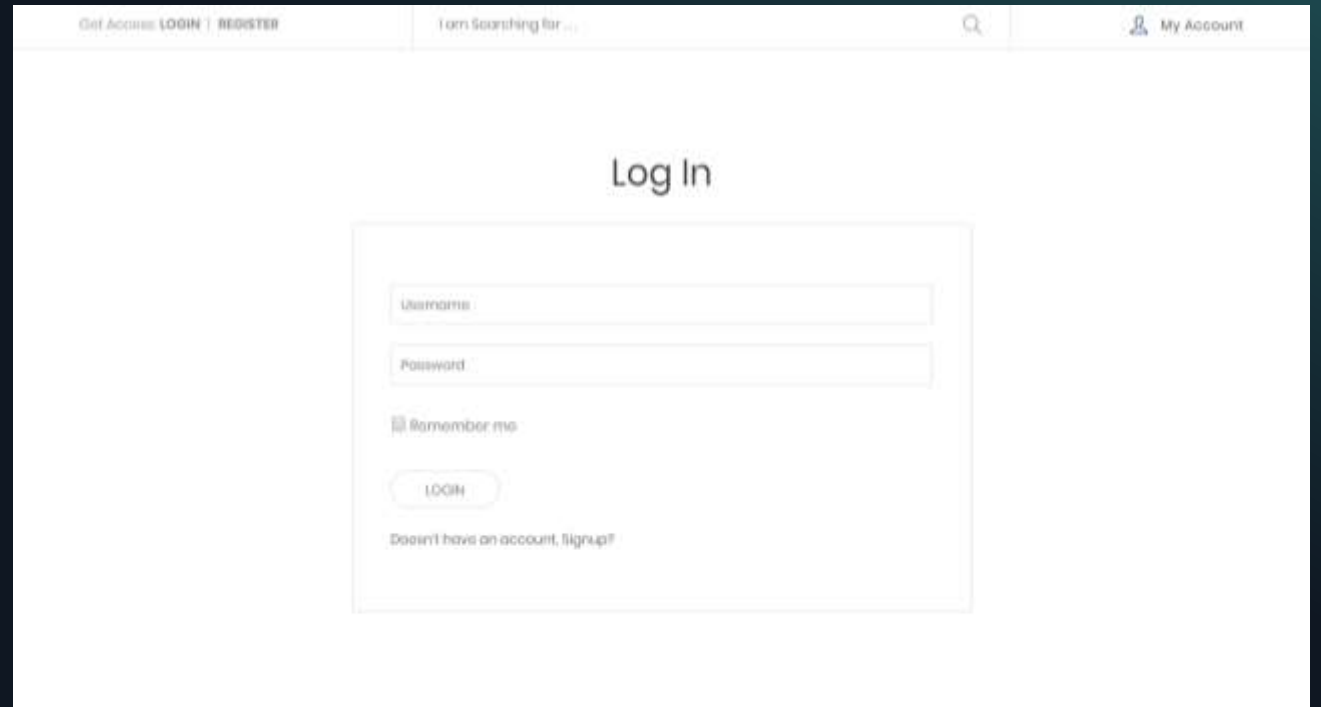
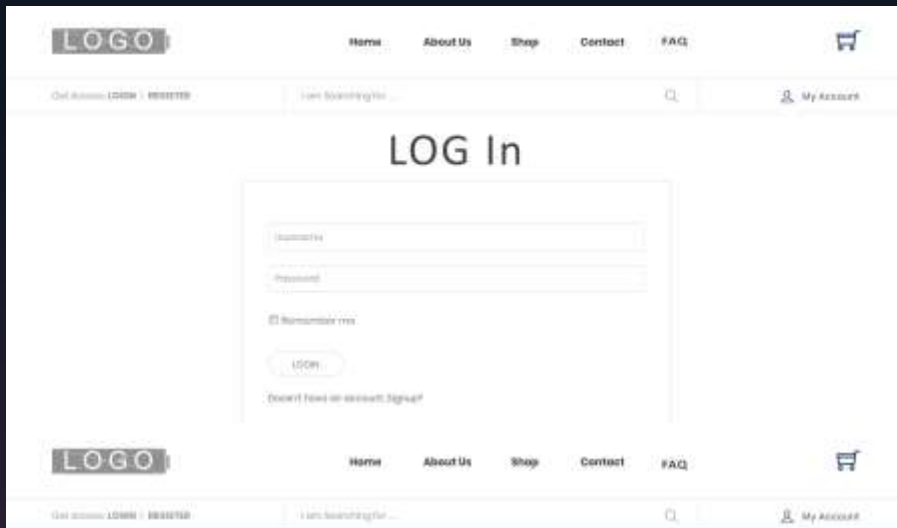
Help

Options...

OK

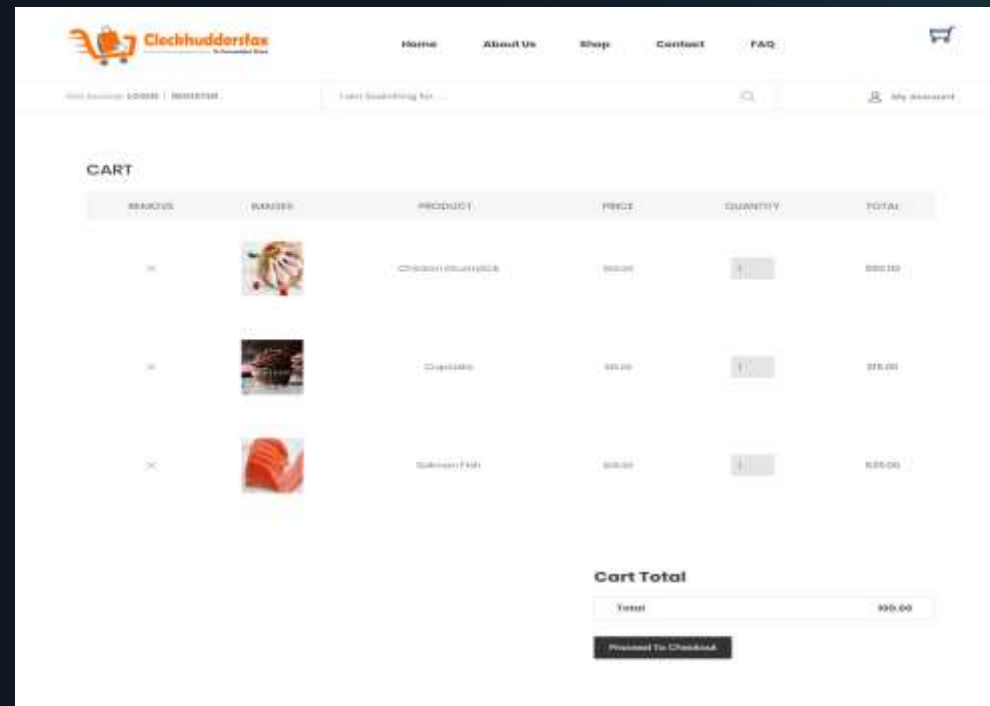
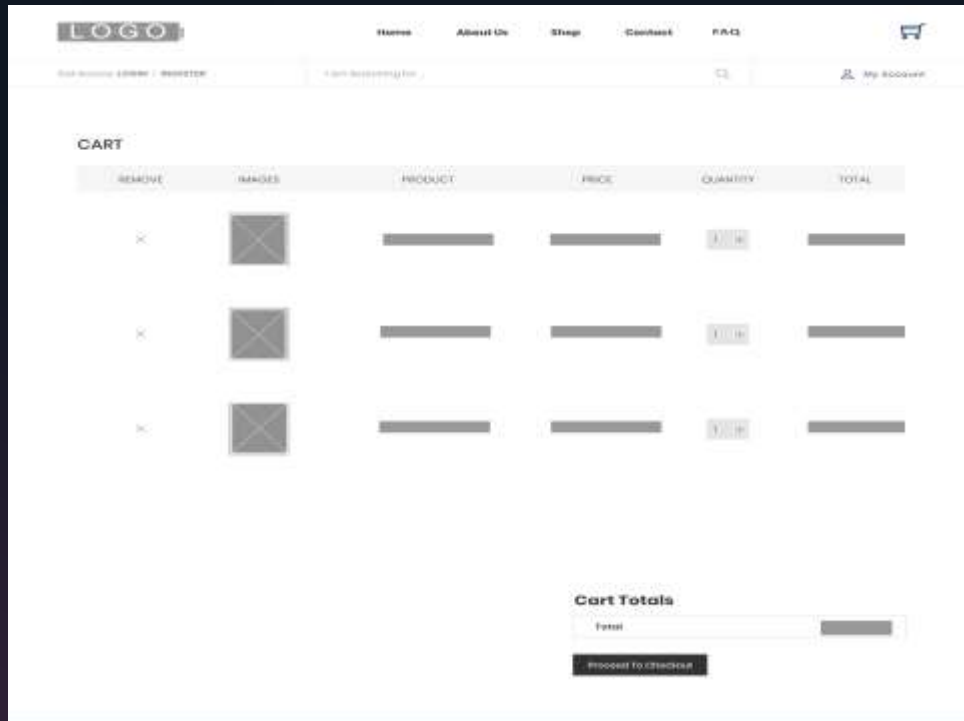
Cancel

WIREFRAMES



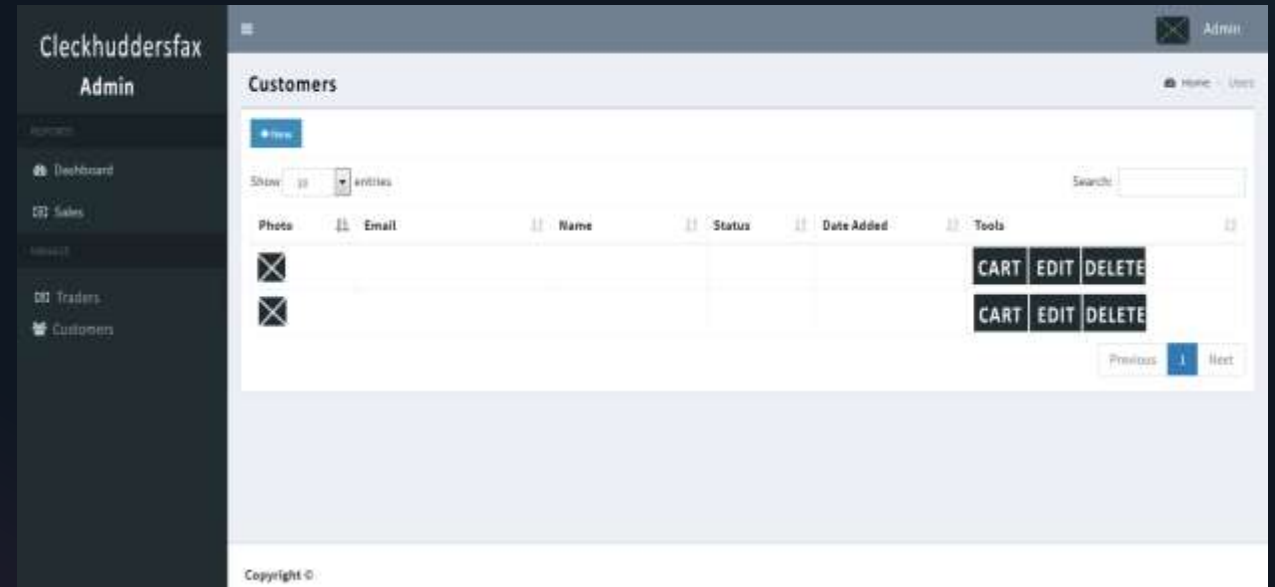
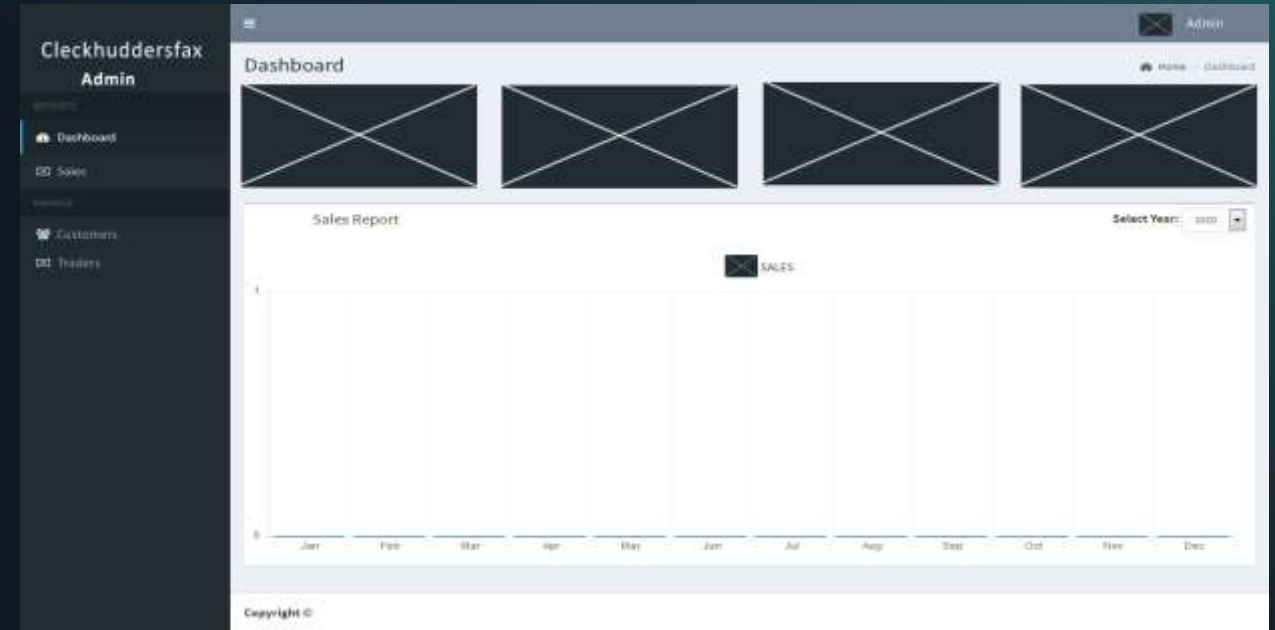
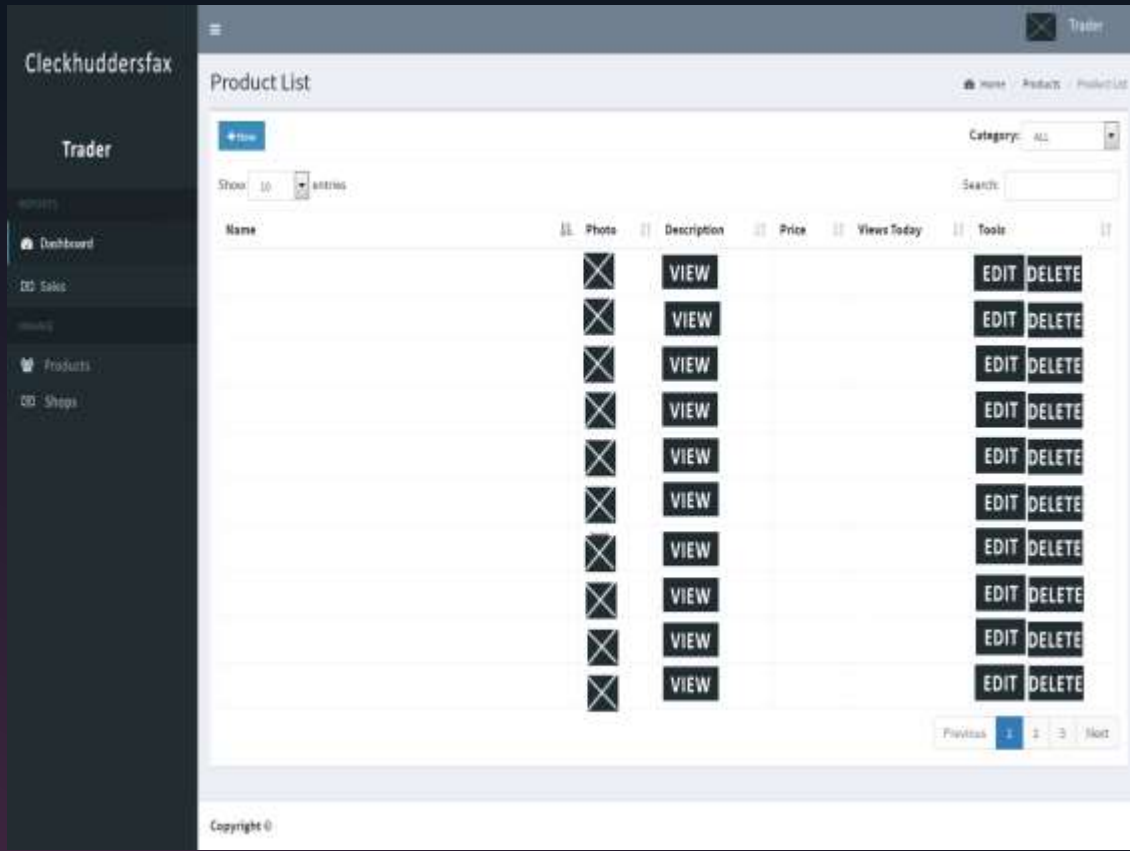


WIREFRAMES



3/24/2020

WIREFRAMES





1ST WEEK



PROJECT INITIATION

Project Charter, Project Contract

4TH WEEK



PROJECT PLANNING

Belbin's Analysis, MS Project, Skill Audit

8TH WEEK



PROJECT EXECUTING

Design, Implementation and Coding, APEX Oracle Tables, Pictorials, Website Mockups and Wireframes

12TH WEEK



PROJECT CLOSING

Project Presentation, Documentation

TIMELINE



PROJECT
MONITORING AND
CONTROLLING

FROM WEEK 4TH UNTIL
PROJECT CLOSING

Testing Functionality
User Guides



3/24/2020





THANK YOU!

GROUP 3

FACILITATOR

THE BRITISH COLLEGE, KATHMANDU

Email:

cleckhuddersfax_store@gmail.com

3/24/2020