A PROJECT REPORT ON

Ipoandsmedetails

SUBMITTED TO :

Geetanjali Group of Colleges

FRONT END :

ASP.NET

BACK END :

SQL SERVER

AFFILICATED BY :

Saurashtra University

ACADEMIC YEAR :

2023-2024

PROJECT GUIDE :

Prof. Pranav Trivedi

PREPARED BY :

Tankariya Brijesh Jayeshbhai

College Certificate

<u>Acknowledgement</u>

• First of all we are sincerely thanked to Saurashtra University for giving a project as a particular subject.

• I am also greatly grateful to our Geetanjali Group of colleges.

• I am also greatly grateful to our college. We would like to thanks Prof. Brijesh Shah (HOD) for providing us opportunity to prepare this project.

• To complete this project many persons help me. But I am specially thanked to Prof. Pranav Trivedi for guiding my project analysis and development. They help me conceptualized the idea of the project and also helped me in streamline my work by providing me every facility required

• Not only college and guide help me but all the well wisher who gives me excellent support in during project.

• Thank to all.

Your Faith Fully,

Tankariya Brijesh Jayeshbhai

Preface

- In 21st Century of Technology, Computer and related service is the most useful, automatic and highly speed of work. B.C.A is course in which practical aspect is important as theoretical aspect. In the present world importance of education is increasing. The project training in a student's life is like a live experience in the industry. If we have experience then & then we get top of the level.

- Most Important Factor of B.C.A Course is Project Work. The Project Work is Must for Every Student in Different Government or Private Organization during the Study Period.

- I am developing project in 5th Semester of B.C.A I am the student of Geetanjali Group of Colleges Is Affiliated with Saurashtra University, Rajkot.

- I am create this project dynamic and in this project we provide insert and delete operation on admin side and select at client side so user can easily show site. In client side only user review can add other any page can't perform add operation.

- I have gone through and study necessary information, which is collected and presented in this report. I am trying my best in this project.I have taken almost care that are information provided in the project is true and project is in a smooth running condition and error free.

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Project Profile

- Project Title   :- Ipoandsmedetails

- Development Software   :- Visual Studio

- Front End   :- ASP.NET

- Back End   :- SQL Server

- Academic Year   :- 2023-2024

- Developed By   :- Tankariya Brijesh Jayeshbhai

- Submitted To   :- Geetanjali College

- Documentation Tool   :- Microsoft Word
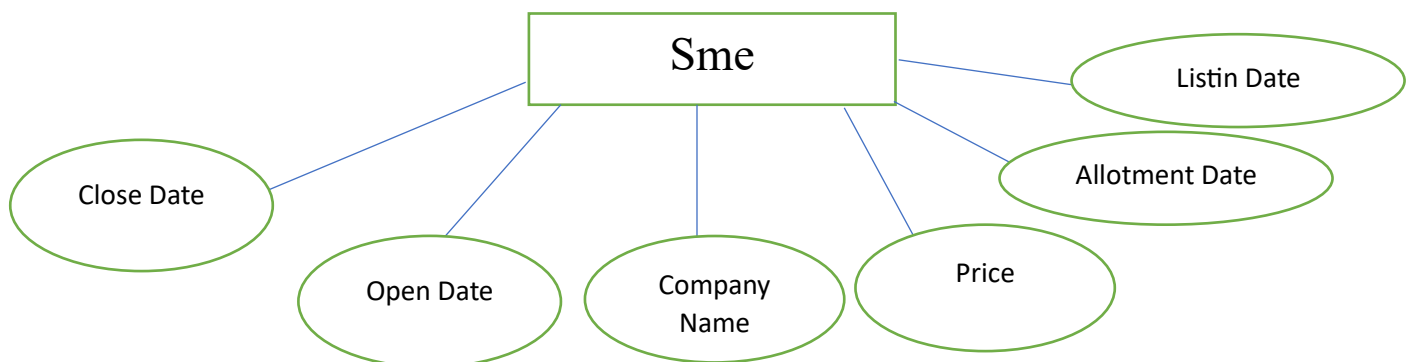
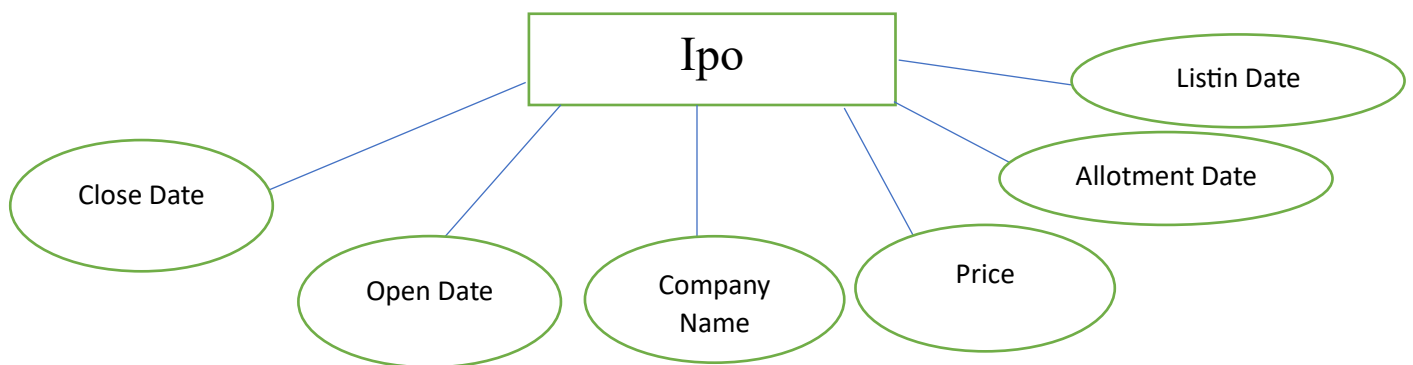- Operating System   :- Windows

Project Requirement

- **Processor**   **:** 8 Bit, 2 core, 1.2 GHz or higher.

- **Ram**   **:** 4GB for development and evaluation use or more.

- **Hard Disk**   **:** 100 MB or More

Technology Requirement

- **Platform** : 8 Bit, 2 core, 1.2 GHz or higher.

- **Operating System** : 4GB for development and evaluation use or more.

- **Front End Tool** : ASP.NET

- **Back End Tool** :. SQL Server

- **Editing Tool** : Microsoft visual web developer 2022

- **Browser** : Internet Explorer or Mozilla Firefox or Google Chrome or Any browser
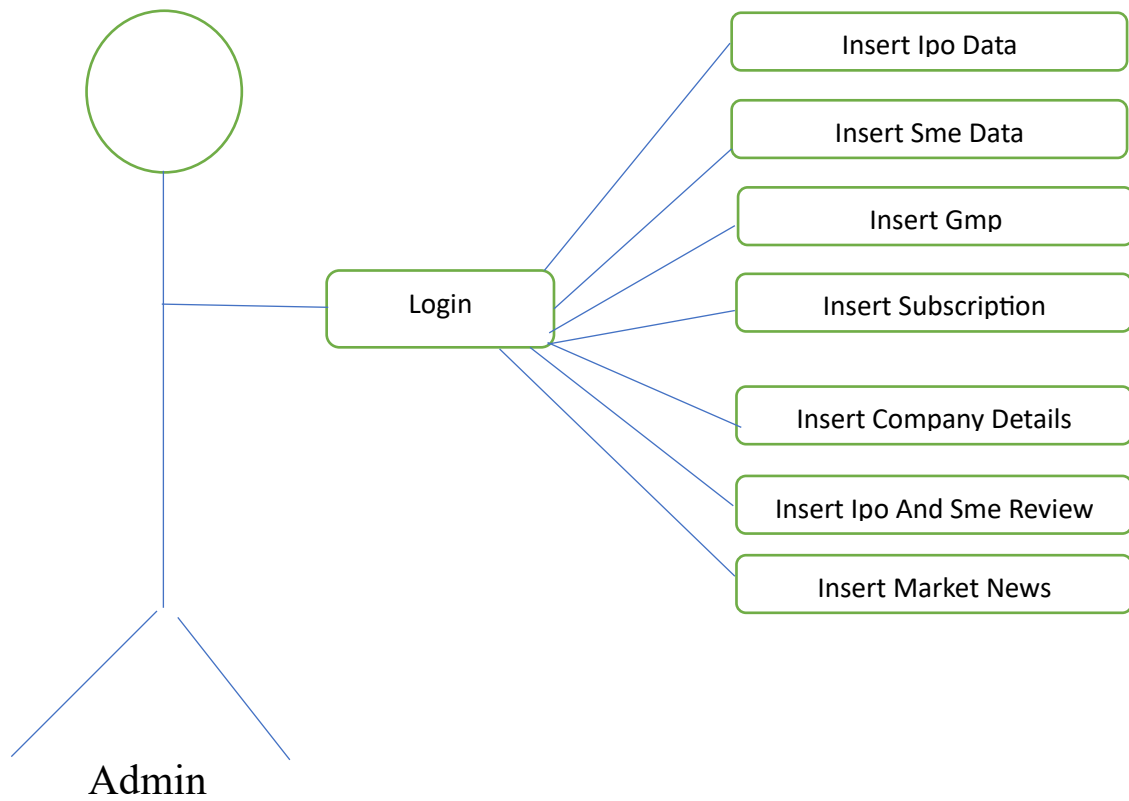
E-R Diagram

An entity Relationship Diagram (ERD) is a data modeling technique that graphically illustrates an information system's entities and the relationship between those entities . An ERD is a conceptual and representation model of data used to represent the entity from work infrastructure .

Data Flow Diagram

- **Admin Side :**

Data Dictionary

Database Tables :

- Ipo

- Sme

- Gmp

- Subscription

- Companydetails

- Ipoandsmereview

- Marketnews

Ipo :

Column Name	Data Type	Constraints
Company Name	nvarchar(50)	-
Price	nvarchar(50)	-
Open Date	nvarchar(50)	-
Close Date	nvarchar(50)	-
Allotment Date	nvarchar(50)	-
Listing Date	nvarchar(50)	-

Sme :

Column Name	Data Type	Constraints
Company Name	nvarchar(50)	-
Price	nvarchar(50)	-
Open Date	nvarchar(50)	-
Close Date	nvarchar(50)	-

Ipoandsmedetails

Allotment Date	nvarchar(50)	-
Listing Date	nvarchar(50)	-

Gmp :

Column Name	Data Type	Constraints
Company Name	nvarchar(50)	-
Gmp	nvarchar(50)	-

Subscription :

Column Name	Data Type	Constraints
Company Name	nvarchar(50)	-
Qib	nvarchar(50)	-
Nii	nvarchar(50)	-
Retailers	nvarchar(50)	-
Total	nvarchar(50)	-

Companydetails :

Column Name	Data Type	Constraints
Company Name	nvarchar(50)	-
Company Details	nvarchar(50)	-

Ipoandsmereview :

Column Name	Data Type	Constraints
Company Name	nvarchar(50)	-
Review	nvarchar(50)	-

Marketnews :

Column Name	Data Type	Constraints
id	int	Primary Key
Market News	nvarchar(50)	-

Test Cases

Case Name	Case Description	Actual Output	Test Result
Login	A window with a two textbox username and password.	Write correct username and password and login successfully.	Pass
Dashboard	A page that use to insert data.	A page that use to insert whole website data.	Pass
HomePage	A Page that dispay database content.	A page that display all ipo and sme informations.	Pass