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

Acknowledgement

- 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

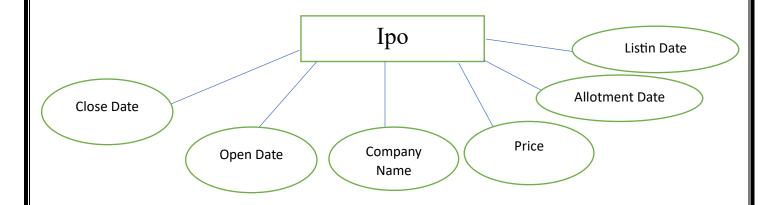
• Editing Tool : Microsoft visual web developer 2022

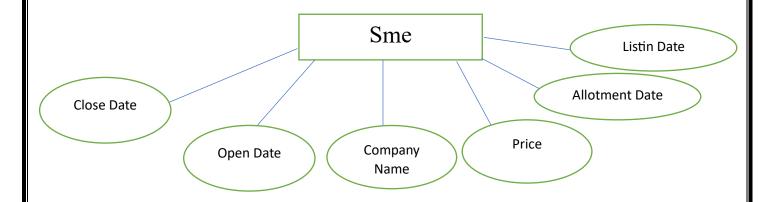
• **Browser** : Internet Explorer or Mozilla Firefox or

Google Chrome or Any browser

E-R Diagram

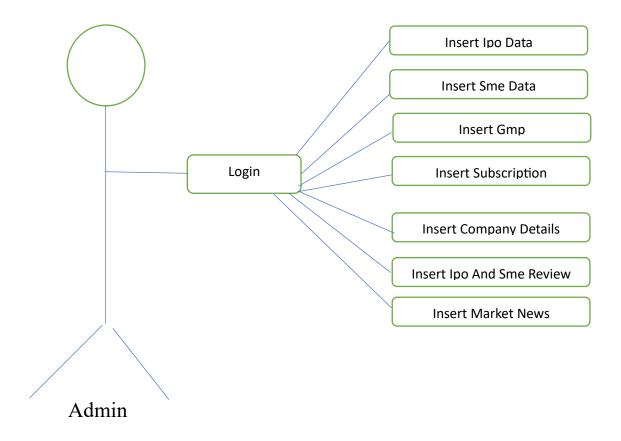
An entity Relationship Diagram (ERD) is a data modeling technique that graphically illustrates an information system's entities and the relationship between those entities. An ERD is a conceptual and representation model of data used to represent the entity from work infrastructure.





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)	-

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:

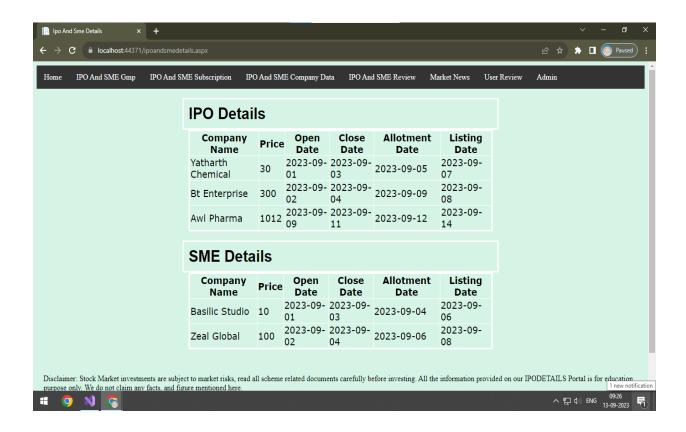
Column Name	Data Type	Constraints
id	int	Primary Key
Market News	nvarchar(50)	_

Test Cases

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

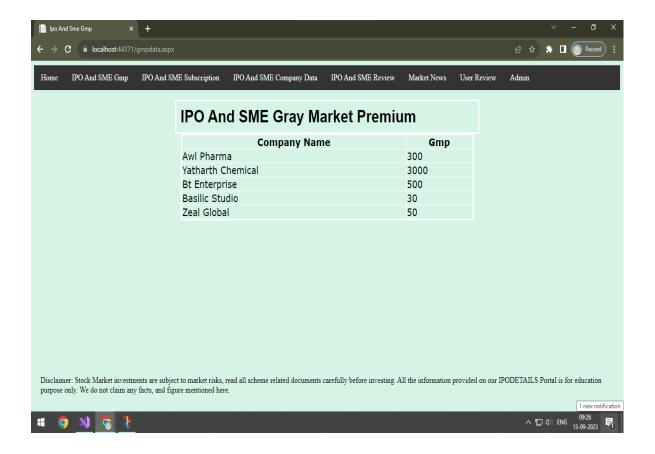
Screen Shots

Home Page:



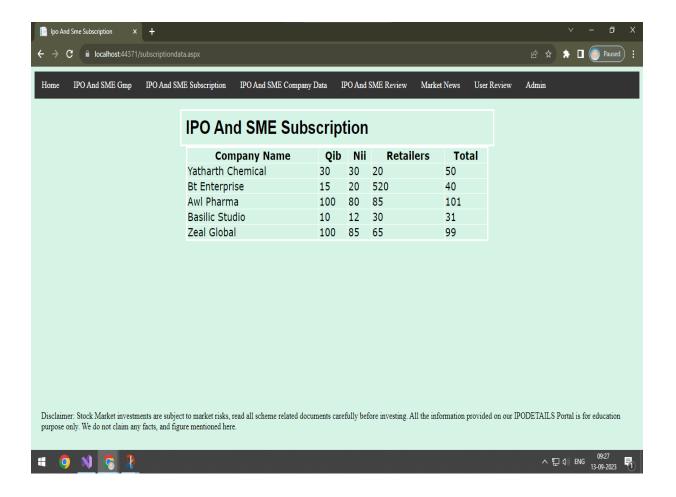
- This is home page of website.
- User can see all the ipo and sme details here like company name, price, open date, close date, allotment date and listing date.

Gmp Page:



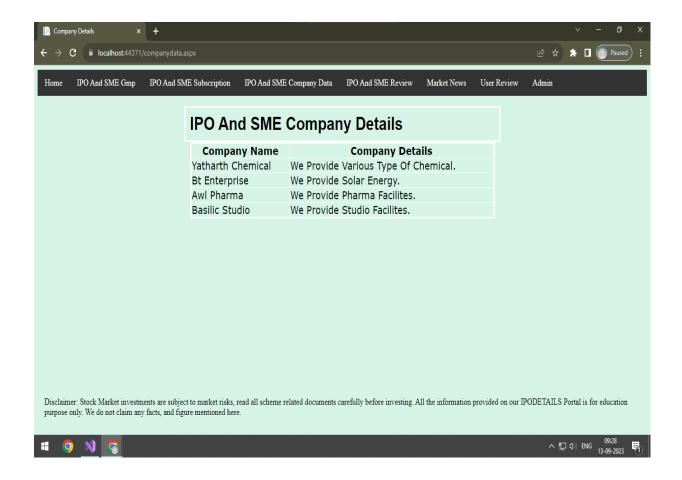
- This is Gmp page of website.
- User can see all the ipo and sme Gmp here.

Subscription Page:



- This is subscription page of website.
- User can see all the ipo and sme Subscription here.

Company Data Page:



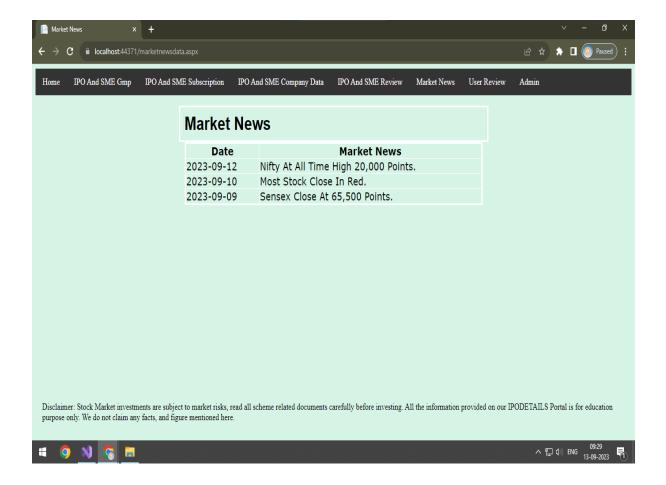
- This is companydetails page.
- User can see ipo and sme company details.

Review Page:



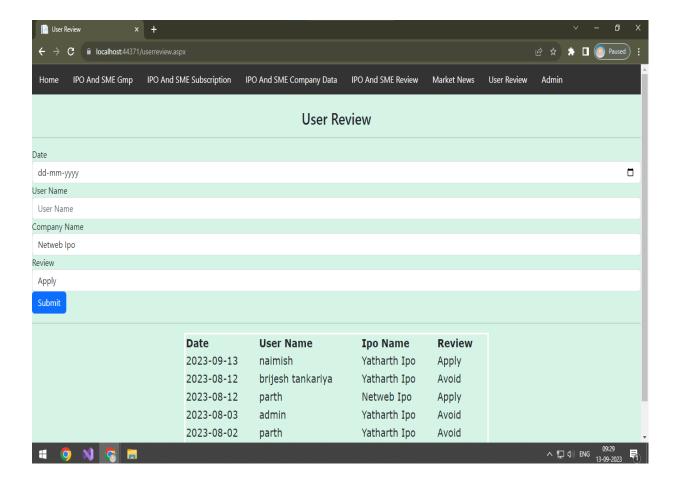
- This is review page.
- User can see ipo and sme reviews here.

Market News Page:



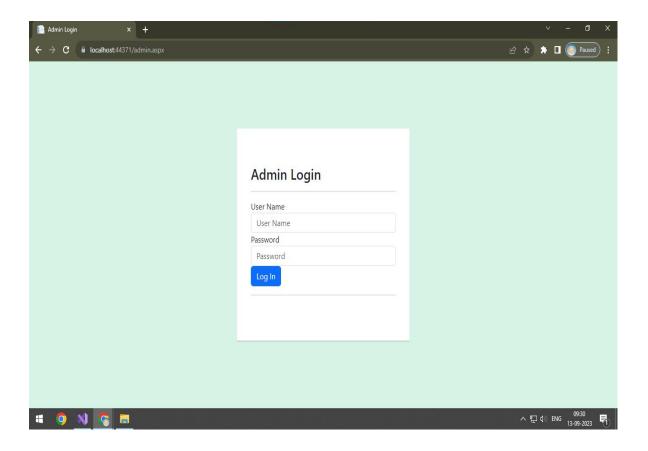
- This is market news page.
- User can see market news here.

User Review Page:



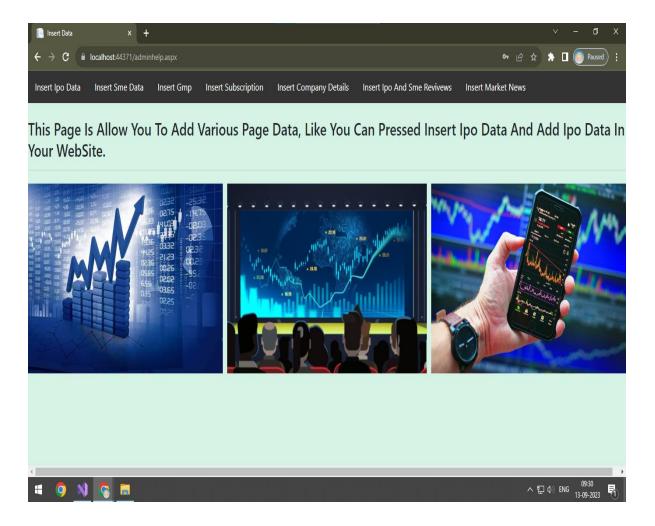
- This is user review page.
- User can see reviews and add their own review.

Admin Login Page:



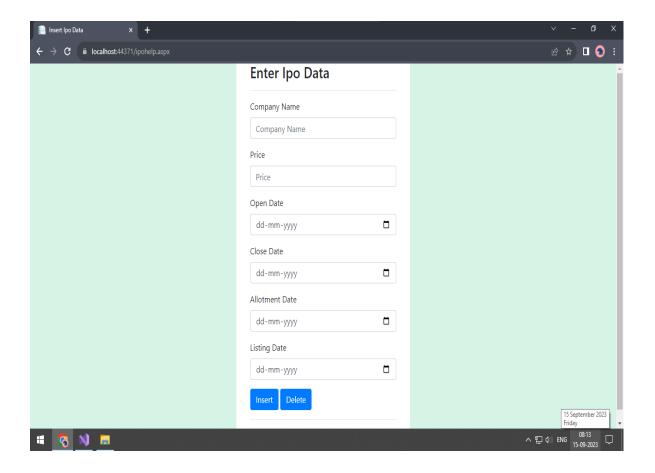
- This is admin login page.
- Type correct username, password and login to admin side.

Admin Panel:



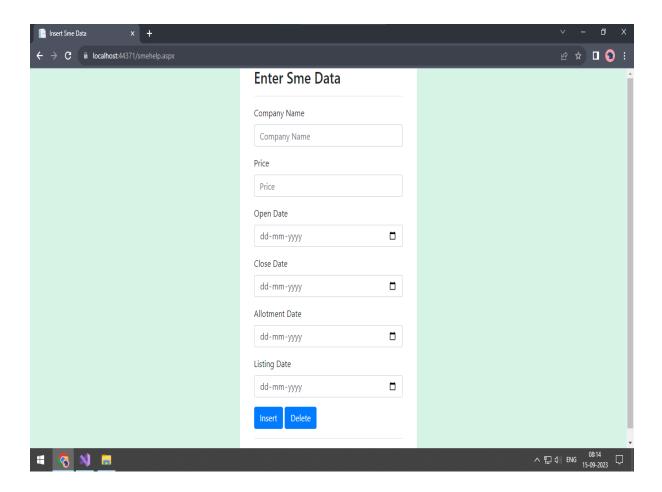
- This is admin panel.
- Admin can add various page data from here.

Insert ipo data page:



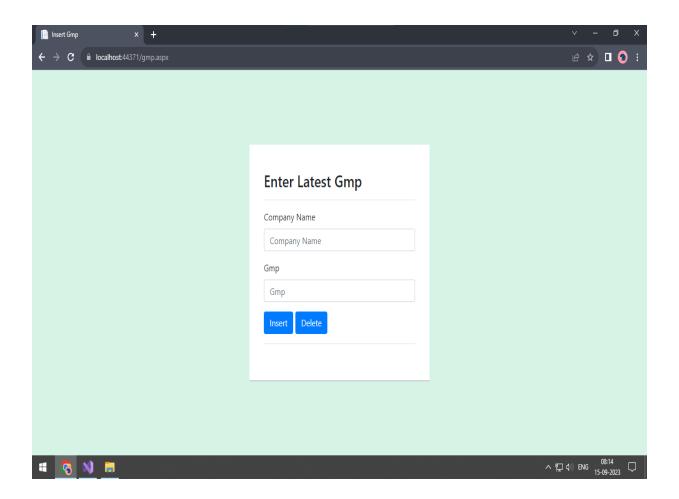
- This page is used for insert and delete ipo data.
- Admin can add company name, price, open date, close date, allotment date and listing date from here.
- Admin can delete ipo data from here.

Insert sme data page:



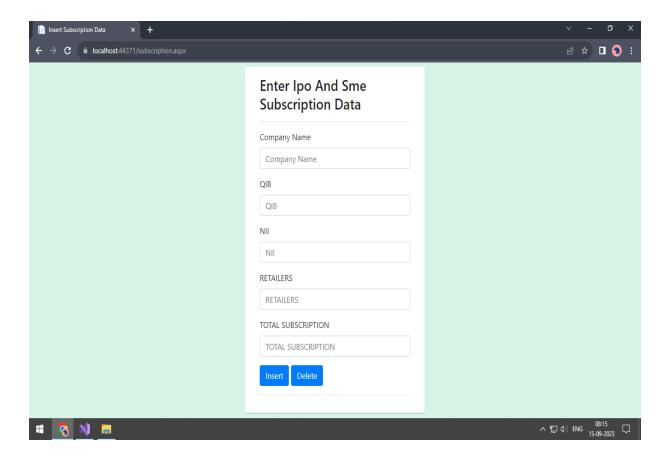
- This page is used for insert and delete sme data.
- Admin can add company name, price, open date, close date, allotment date and listing date from here.
- Admin can delete sme data from here.

Insert gmp data page:



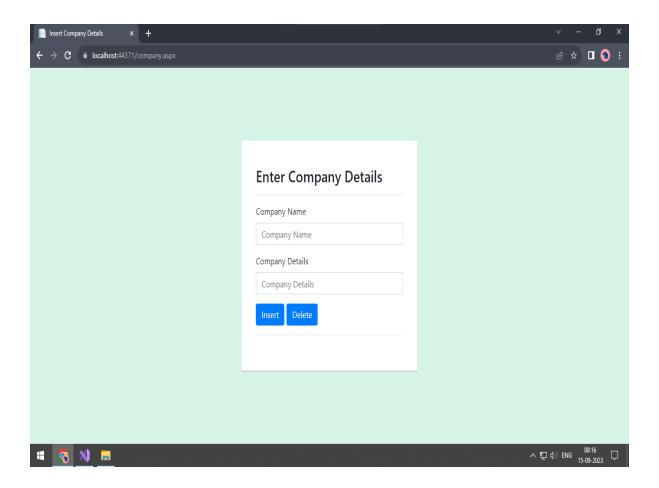
- This page is used for insert and delete gmp data.
- Admin can add company name and gmp from here.
- Admin can delete gmp data from here.

Insert susbcription data page:



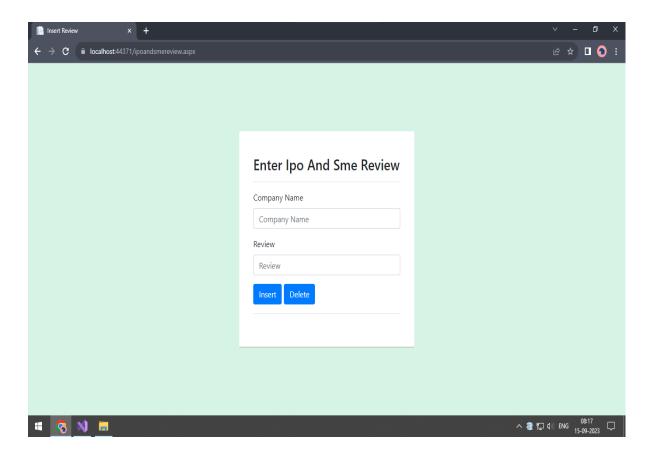
- This page is used for insert and delete subscription data.
- Admin can add company name, qib data, nii data, retailers data and total subscription from here.
- Admin can delete subscription data from here.

Insert company data page:



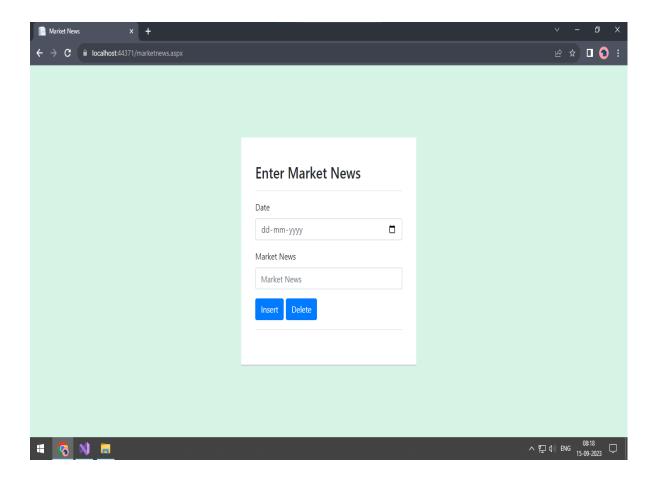
- This page is used for insert and delete company data.
- Admin can add company name and company details from here.
- Admin can delete company data from here.

Insert review data page:



- This page is used for insert and delete ipo and sme review data.
- Admin can add company name and review from here.
- Admin can delete review from here.

Insert market news data page:



- This page is used for insert and delete market news data.
- Admin can add date and market news from here.
- Admin can delete market news from here.

Future Requirements Of Project

- We will provide facility to user can directly apply ipo and sme from our website.
- We will provide facility to user can check their ipo and sme allotment status from our website.

Limitations Of Project

- Data not perfect refresh.
- Live ipo and sme subscription is not available.

Webliography

- Bootstrap · The most popular HTML, CSS, and JS library in the world. (getbootstrap.com)
- W3Schools Online Web Tutorials
- IPO Dashboard (Main board IPO at BSE and NSE) (chittorgarh.com)