**Abarar Sheikh**

**Features:**

Content management system –Manage movies

Contact Us Form

Movie Rating

**Content management system –Manage movies**

Manage movies feature is mean by which the cinema website can display all the movies on home page. Visitors to this website will see a link called “Movies” and be able to click on the link and view all the movies, now showing and coming soon movies.

The manage movies feature will have an administrative backend that will manage the movies. By managing the movies we mean that administrative can edit/delete or add new movies to the website. Administrative users will have to login to Web site and choose “Movies” from the available links. They would then see a list of links and option to choose one to edit, delete or add new movies.

The database will look like this:

|  |  |
| --- | --- |
| Id | Integer (Primary Key) |
| Title | Text 50 character |
| Language | Text 50 characters |
| ReleaseDate | Date |
| Director | Text 100 characters |
| Cast | Text 255 characters |

**The dataflow models**

Here is how “add movie” data flow model would look:



Here is how “Edit movie” data flow model would look:



Here is how “Delete movie” data flow model would look:



**Contact Us Form:**

Contact us future is means visitors can contact to the cinema house to ask any kind of query. visitors to the web site will see a link called “Contact Us” When user click on contact us it will go to contact us page, on this page user will see the fields options such as First name, Last name, Your Email and Your Message and last Submit button .visitors have to fill all these information and click on the Submit button then it will sent this information to the database and it also sent Email to the cinema house mail server. So, they will get the notification on their mail account. All the fields in the form are mandatory so visitors cannot left the blank space and click on Submit button.

The database will look like this:

|  |  |
| --- | --- |
| Primary Key | Numeric |
| Id | Integer (Primary Key) |
| Firstname | Text 50 Character |
| Lastname | Text 50 Character |
| Email | Text 50 Character |
| Message | Text 150 Character |

Here is how “Contact Us” data flow model would look:



**Movie Rating:**

Movie Rating is mean by which the cinema website can solicit and display movie rating from satisfied people on home page. Visitors to this website will see a link called “Movie Rating” and be able to click on the this option and view rating from other visitors who have rated the movie , that will encourage them to feel good about coming to cinema to watch the movie.

The database will look like this:

|  |  |
| --- | --- |
| Id | Integer (Primary Key) |
| Name | Text 50 Character |
| Total | Numeric |
| Votes | Numeric |

Here is how “Movie Rating” data flow model would look:

