

Movie Review - Technical Spec

index.php – display home page

login.php –Users and Admin login page

register.php –Users register page

view.php – displays all movies

Functions:

model_movie.php

db – connects to the database

isPostRequest- HTTP request

addMovie – adds movie to the site

addReview – adds rating to movie

deleteMovie – deletes movie from the site

updateMovie – update the movie on the site

getMovie – displays data of a movie

viewMovies – displays all movies in the database

SQL Tables:

CREATE TABLE if not exists users (

id INT UNSIGNED AUTO_INCREMENT NOT NULL PRIMARY KEY,

user_name VARCHAR(45) DEFAULT NULL,

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pass VARCHAR(45) DEFAULT NULL
```

```
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_unicode_ci  
AUTO_INCREMENT=1;
```

```
CREATE TABLE IF NOT EXISTS movies (
```

```
    movie_id INT UNSIGNED AUTO_INCREMENT NOT NULL PRIMARY KEY,  
    movie_name VARCHAR(200) DEFAULT NULL,  
    movie_year VARCHAR(10) DEFAULT NULL,  
    movie_description VARCHAR(2000) DEFAULT NULL,  
    movie_poster VARCHAR(1024) DEFAULT NULL
```

```
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_unicode_ci  
AUTO_INCREMENT=1;
```

```
CREATE TABLE IF NOT EXISTS reviews (
```

```
    review_id INT NOT NULL,  
    movie_id INT UNSIGNED ,  
    movie_rating INT (5) NOT NULL,  
    review_description VARCHAR(3000) NOT NULL,  
    PRIMARY KEY (review_id),  
    FOREIGN KEY (movie_id) REFERENCES movies(movie_id)
```

```
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_unicode_ci  
AUTO_INCREMENT=1;
```