**PROJECT BASED LAB REPORT**

**On**

**TELUGU MOVIES INFORMATION SYSTEM**

**Submitted in partial fulfilment of the**

**Requirements for the award of the Degree of**

**Bachelor of Technology**

**in**

**COMPUTER SCIENCE ENGINEERING**

**By**

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**K L University**

**DEPARTMENT OF COMPUTER SCIENCE ENGINEERING**



***CERTIFICATE***

This is to certify that this project based lab report entitled **“Telugu movies information system ”** is a bonafide work done by ROHINI PANDIRI 2100031934in partial fulfilment of the requirements for the award of degree in **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE ENGINEERING**  during the Academic year 2021-2022.

**Faculty in Charge Head of the Department**

Dr.V.SRIKANTH

**Project guide**

**K L University**

**DEPARTMENT OF COMPUTER SCIENCE ENGINEERING**



***DECLARATION***

We hereby declare that this project based lab report titled **“Telugu movies information system”** has been prepared by us in partial fulfilment of the requirements for the award of degree “**BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE ENGNEERING**” during the Academic year 2021-2022.

We also declare that this project based lab report is of our own efforts and it has not been submitted to any other university for the award of any degree.

**ROHINI PANDIRI**

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**ROHINI PANDIRI (2100031934)**

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PROJECT DESCRIPTION:-

**Telugu Movie Information system**

Over view: Movie information system is one of the biggest data base were you can find the data of particular movie. This movie information system is only specified for telugu movies. So, you can only access the information of telugu movies. This is written in java script. Initially system will ask the user to select a movie and then it asks the user to select the required option about the movie and the system gives the required information.

Modules

User: Initially user will enter into the system and search for the details of the movie. Firstly he has to enter the name of the movie the movie available in the list and search it.

System: System will search for the movie given by the user and gives the user options about movie. User has to select the option and the system will give complete information.

Input: Movie name

Output: Cast and Crew

Hero and heroin

Music

Revenue collected and reception got

**NON-FUNCTIONAL REQUIREMENTS**

INHERITANCE :

Inheritance in java is a mechanism in which one object acquires all the properties and

behaviors of parent object. The idea behind inheritance in java is that you can create new

classes that are built upon existing classes.

ABSTRACT CLASS:

A class that is declared with abstract keyword, is known as abstract class in java. It can have abstract and non-abstract methods (method with body).**Abstraction** is a process of hiding the implementation details and showing only functionality to the user. Another way, it shows only important things to the user and hides the internal details for example sending sms, you just type the text and send the message. You don't know the internal processing about the message delivery.

ABSTRACT METHOD:

An abstract method is a method that is declared, but contains no implementation. Abstract classes may not be instantiated, and require subclasses to provide implementations for the abstract methods. Let's look at an example of an **abstract** class, and an abstract method.

FINAL KEYWORD: In the **Java** programming language, the **final keyword** is used in several different contexts to define an entity that can only be assigned once. Once a **final** variable has been assigned, it always contains the same value.

METHOD OVERRIDING:

In object oriented programming, is a language feature that allows a subclass or child class to provide a specific implementation of a method that is already provided by one of its super classes or parent classes.

CODE:-

import java.util.Scanner;

abstract class Cinema {

protected String Movie ;

protected String Hero;

protected String Heroine;

protected String Banner;

protected String Music;

protected String Cinematography;

protected String Editing;

protected String Director;

protected String Producer;

protected String Releasedate;

protected String actor1;

protected String actor2;

protected String actor3;

protected String actor4;

void setInfo(String a , String b, String c , String d, String e, String f,String g,String h,String i,String j){

Movie=a;

Hero=b;

Heroine=c;

Banner=d;

Music=e;

Cinematography=f;

Editing=g;

Director=h;

Producer=i;

Releasedate=j;

}

void setCast(String p , String q, String r , String s){

actor1=p;

actor2=q;

actor3=r;

actor4=s;

}

abstract void head();

void display(){

System.out.println("");

System.out.println(" Movie Name : "+Movie);

System.out.println("");

System.out.println(" Hero : "+Hero);

System.out.println("");

System.out.println(" Heroine : "+Heroine);

System.out.println("");

System.out.println(" Banner : "+Banner);

System.out.println("");

System.out.println(" Music : "+Music);

System.out.println("");

System.out.println(" Cinematography : "+Cinematography);

System.out.println("");

System.out.println(" Editing : "+Editing);

System.out.println("");

System.out.println(" Director : "+Director);

System.out.println("");

System.out.println(" Producer : "+Producer);

System.out.println("");

System.out.println(" Releasedate : "+Releasedate);

}

public void display1(){

System.out.println("");

System.out.println(" Other Cast & Crew : "+actor1);

System.out.println("");

System.out.println(" "+actor2);

System.out.println("");

System.out.println(" "+actor3);

System.out.println("");

System.out.println(" "+actor4);

}

}

final class Premam extends Cinema{

void head(){

System.out.println("");

System.out.println("");

System.out.println(" \*\*\*\*\*\*\*\*\* Information regarding PREMAM \*\*\*\*\*\*\*\*\* ");

}

}

final class JanathaGarage extends Cinema{

void head(){

System.out.println("");

System.out.println("");

System.out.println(" \*\*\*\*\*\*\*\*\* Information regarding JANATHA GARAGE \*\*\*\*\*\*\*\*\* ");

}

}

final class Majnu extends Cinema{

void head(){

System.out.println("");

System.out.println("");

System.out.println(" \*\*\*\*\*\*\*\*\* Information regarding MAJNU \*\*\*\*\*\*\*\*\* ");

}

}

final class PelliChoopulu extends Cinema{

void head(){

System.out.println("");

System.out.println("");

System.out.println(" \*\*\*\*\*\*\*\*\* Information regarding PELLICHOOPULU\*\*\*\*\*\*\*\*\* ");

}

}

final class Manamantha extends Cinema{

void head(){

System.out.println("");

System.out.println("");

System.out.println(" \*\*\*\*\*\*\*\*\* Information regarding MANMANTHA \*\*\*\*\*\*\*\*\* ");

}

}

final class Kabali extends Cinema{

void head(){

System.out.println("");

System.out.println("");

System.out.println(" \*\*\*\*\*\*\*\*\* Information regarding KABALI \*\*\*\*\*\*\*\*\* ");

}

}

final class Gentleman extends Cinema{

void head(){

System.out.println("");

System.out.println("");

System.out.println(" \*\*\*\*\*\*\*\*\* Information regarding GENTLEMAN \*\*\*\*\*\*\*\*\* ");

}

}

final class AAa extends Cinema{

void head(){

System.out.println("");

System.out.println("");

System.out.println(" \*\*\*\*\*\*\*\*\* Information regarding AAa \*\*\*\*\*\*\*\*\* ");

}

}

final class KillingVeerappan extends Cinema{

void head(){

System.out.println("");

System.out.println("");

System.out.println(" \*\*\*\*\*\*\*\*\* Information regarding KILLING VEERAPPAN \*\*\*\*\*\*\*\*\* ");

}

}

public class ClassMain {

static int op;

static int go;

static Scanner in = new Scanner(System.in);

public static void main(String args[]){

do{

System.out.println("");

System.out.println("");

System.out.println("");

System.out.println(" MOVIE INFORMATION SYSTEM ");

System.out.println("");

System.out.println("");

System.out.println(" List Of Movies ");

System.out.println("");

System.out.println(" 1. Premam");

System.out.println("");

System.out.println(" 2. Janatha Garage");

System.out.println("");

System.out.println(" 3. Majnu");

System.out.println("");

System.out.println(" 4. Pelli Choopulu");

System.out.println("");

System.out.println(" 5. Manamantha");

System.out.println("");

System.out.println(" 6. Kabali");

System.out.println("");

System.out.println(" 7. Gentleman");

System.out.println("");

System.out.println(" 8. A Aa");

System.out.println("");

System.out.println(" 9. Killing Veerappan");

System.out.println("");

System.out.println("To know the Details of a Movie ,Enter your option "); System.out.println("");

Premam p = new Premam();

JanathaGarage j= new JanathaGarage();

Majnu m= new Majnu();

PelliChoopulu pe= new PelliChoopulu();

Manamantha ma= new Manamantha();

Kabali k= new Kabali();

Gentleman g = new Gentleman();

AAa a = new AAa();

KillingVeerappan kv=new KillingVeerappan();

System.out.println(" Select the movie = ");

op=in.nextInt();

if(op==1)

{

p.setInfo("Premam","NagaChaitanya"," Shruti Haasan;Madonna"," Sithara Entertainments","Ghibran, Rajesh Murugan "," Karthik Ghattamaneni ","Kotagiri Venkateshwara Rao ","Chandoo Mondeti","Suryadevara Naga Vamsi","October 7, 2016");

p.display();

p.setCast("Anupama Parameshwaran", "Prudhvi", "Srinivas Reddy","Praveen");

p.display1();

}

if(op==2)

{

j.setInfo("Janatha Garage","NTR","Samantha, Nithya Menen"," Mythri Movie Makers","Devi Sri Prasad","Thiru","Kotagiri Venkateswara Rao"," Koratala Siva"," Naveen Yerneni, Mohan (CVM), Y.Ravi Shankar"," September 01, 2016");

j.display();

j.setCast("Mohanlal","Sai Kumar","Brahmaji","Benarjee");

j.display1();

}

if(op==3)

{

m.setInfo("Majnu"," Nani","Anu Emmanuel, Priya Sri","Anandi Art Creations, Keva Movies","Gopi Sunder","V S Gnanasekhar","Prawin Pudi","Virinchi Varma","Geetha Golla"," 23 September 2016");

m.display();

m.setCast("Vennela Kishore","Sathya Krishnan","Posani Krishna Murali","Saptagiri");

m.display1();

}

if(op==4)

{

pe.setInfo("Pelli Choopulu","Vijay Devarakonda","Ritu Varma","Dharmapatha Creations"," Vivek Sagar","Nagesh Banell","Ravi Teja","Tarun Bhascker","Raj Kandukuri","July 29, 2016");

pe.display();

pe.setCast("Nandu","Priyadarshi","Anish Kuruvilla","Abhay");

pe.display1();

}

if(op==5)

{

ma.setInfo("Manamantha","Mohanlal","Gauthami","Vaaraahi Chalana Chitram","Mahesh Shankar","Rahul Shrivastav","G.V. Chandrasekhar","Chandrasekhar Yeleti","Sai Korrepati","August 5, 2016");

ma.display();

ma.setCast("Viswant","RainaRao","Nasser","Urvasi ");

ma.display1();

}

if(op==6)

{

k.setInfo("Kabali ","Rajinikanth","Radhika Apte","Shanmukha Films"," Santosh Narayan","G. Murali","Praveen K.L","Pa Ranjith","Kalaipuli S Thanu","July 22, 2016");

k.display();

k.setCast("Winston Chao","Dhansika"," Dinesh Ravi","Kishore");

k.display1();

}

if(op==7)

{

g.setInfo("Gentleman","Nani","Nivetha Thomas;Surabhi","SriDevi Movies","Manisharma","P.G.Vinda","Marthand K. Venkatesh","MohanKrishna Indraganti","Sivalenka Krishna Prasad"," June 17 2016");

g.display();

g.setCast("Srinivas Avasarala","Srimukhi","Tanikella Bharani","Vennela Kishore");

g.display1();

}

if(op==8)

{

a.setInfo("AAa","Nithin","Samantha","HarikaHasini Creations","Mickey Jaymeyar","Natarajan Subramaniam","Kotagiri Venkateswara Rao","Trivikram Srinivas","S.Radha Krishna"," June 2 2016");

a.display();

a.setCast("Anupama Parameswaran","Rao Ramesh","Praveen","Naresh");

a.display1();

}

if(op==9)

{

kv.setInfo("KillingVeerappan","Shivaraj Kumar","Parul Yadav","ZED3 Pictures","Ravi Shankar","Rammy","Anwar Ali","Ram Gopal Varma (RGV)","B. V. Manjunath ;B. S. Sudhindra ;E. Shivaprakash"," Jan 1 2016");

kv.display();

kv.setCast("Sandeep Bhardwaj","Yagna Shetty","Sanchari Vijay","K Gopalakrishnan");

kv.display1();

}

else

{

System.out.println("Invalid Option .Please Try again ");

}

System.out.println("");

System.out.println("");

System.out.print(" PRESS '1' to know other movie details ");

go=in.nextInt();

}while(go==1);

System.out.println("");

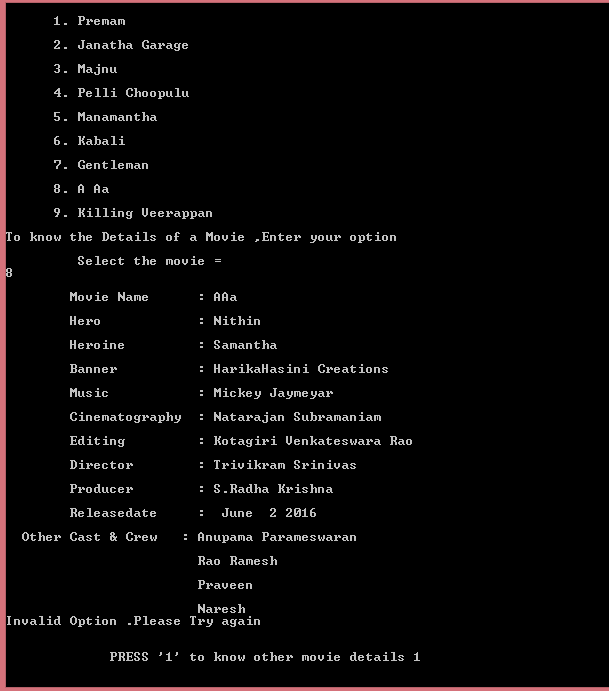
System.out.println("");

System.out.println(" THANK YOU FOR USING THE SYSTEM ^\_^ ");

}

}

OUTPUT:-



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