

SOFTWARE ENGINEERING USER INTERFACE DESIGN AND TESTING

Lecturer Name: Dr. Deniz Balta



Müzeyyen Çelik B211202351 Merve Bülbül B211202350 Doğa Can Karaman B211202403

The duties of the group members:

Müzeyyen

Added clock with javascript. She made the sign up page with bootstrap. She produced content and photography for films.

Doğa can

He designed the Homepage page with css. He designed the login with bootstrap. And checked the overall design of the pages.

Merve

She created the Comingsoon and nowshowing pages using css. Categorized the movies.

Requirements part:

In order to make our site the most up-to-date, it has been collected from sites whose information and categories are similar to our site, from some of our friends and from surveys made to create those sites.

Our users are art lovers, moviegoers and those who want to learn about the movie they will watch.

Surveys & Questionnaires

These are like interviews, but without the need to actually be there! In that sense you can send out and get large volumes of data for quantitative analysis.

Unfortunately, as you're not present, they don't give you scope to probe previous responses to dig into the details.

Pros

Simple, quick & inexpensive

Large sample size

Can gather detail in addition to quantitative data

More time for participants to consider responses

Cons

Users don't always remember/know what they do

Response rates drop off as number of questions or level of detail increases

When to use Surveys & Questionnaires

Getting data for questions you need quickly and cheaply, and when you are not too concerned about the details.

Questionnaire:

1)What is your name?

2) What is your gender?

Women watch more movies than men, to give a ratio 60% to 40%.

3)How old are you?

The age range of the respondents is 15-30.

4) What is your education status?

The education status of the respondents is high school-university.

5) What is your job?

6)How often do you go to the cinema?

The vast majority of respondents go to the movies twice a month.

7) What kind of movies do you watch?

The majority of women prefer romantic comedies, while men prefer war and action.

8)Before going to a movie, do you research about that movie?

The majority answered yes.

9) If yes, where do you do your search?

I am doing research on the internet.

10)Do you have enough information where do you do it?

I can't find enough information, I want to see a short information about the movie.

11) What are the things you wonder about the movie you will watch (director, actors, etc.)?

Director, actors, movie genre, summary of movie...

Does the site meets the needs of the artlovers?

Does the site provide the expected services?

Was you able to find our website?

Design Part:

The homepage page that welcomes you when you first enter our site takes you to every page you want to reach.

In the menu bar at the top, you are greeted by the current time, homepage, now showing, coming soon, sign up, login options. All of them click on and take you to a new page. Our menu bar is the header of the site. Gradient background is used. It is animation.

The clock we added is coded with javascript. Informs the user of the current time. It is live time.

On the left, we have movie categories. It provides convenience for the user's selection.

When we come to the middle part, the user reaches the six most popular movies and brief information about them. We used the grid structure to divide the page into parts. When we hover over the pictures, short descriptions appear.

There is a footer at the bottom. The site has a name and dreams.

Our other page is nowshowing. Here you can find current movies, their categories, director, actors and information about the movie. It has most of the information the user wants to reach.

Our other page is coming soon. It contains information about new movies that will be released. Our users can access information such as pictures, release date, genre, summary, director, actors, time.

User registration is done on the sign up page.

The registration form welcomes our user here. Here, we expect the user to receive first name, last name, password, gender, Email, phonenumber, movie preference information and send it to us. After clicking submit, your form is saved and you are expected to log in and log in.

You are expected to log in on our log in page. Here, you are expected to enter the Email and password we requested while registering, and when you click on log in,

the homepage directs you. If you are the first user to enter the site and come to this page, Don't have an account? You can create your registration on our site by clicking the Sign Up text next to the message.

We used css to color our page and bootstrap to edit it. Taking into account the average age of the general user, we made the page look more fun and added animations. We used a black background so that the page does not strain the eyes. We've added frames to make photos stand out.

