

Assignment 1

Title : Improving Accessibility Design

Problem Statement : Identify specialized users and related facilities for a selected product / system and make necessary suggestions for its improved accessibility design.

Objectives :

- To understand who the specialized users are and what problems they face.
- To capture functional and data specific requirements.

Outcomes :

- We will have prepared requirements specification document
- We will have mentioned requirements for specialized users

Name of the product : Imdb

Theory :

About Imdb -

IMDb is the largest movie and TV fan community where registered users can submit new website content, ask for existing content revisions, rate movies, TV series and episodes, post reviews, gather in topic related discussion forums and create and manage personal lists.

Consumers rely on the information IMDb provides to check local movie showtimes, trailers, reviews by both critics and other users, personalized recommendations, photo galleries, news and so much more, using it to decide what to watch and where to watch it.

Imdb users:

- Kids
- Students(14-27 age)
- Youths and Teens
- Young working people
- Older citizens(above 60)

Accessibility design :

- Imdb is free to use and available in WebApp.
- A community of developers all around contribute .
- Imdb is easy to use with multiple guides and documentation.

Goals and objective of the system to be improved:

- Seamless flow of activities from login to payment
- Enhance the website's usability and navigation capabilities
- Reaffirm the website as a permanently updated reference for movies
- Reinvent the Company's brand, making it more dynamic and current
- Increase the number of registered users and active participants.

Suggestions :

- Connect like minded people in the community.
- Follow the recent trends in movies and TV shows and share on social media.

Conclusion:

We successfully studied the variou types of users and their problems and worked on improving the accessibility Design of the website.

