



**VIT<sup>®</sup>**  
**Vellore Institute of Technology**  
(Deemed to be University under section 3 of UGC Act, 1956)

Human Computer Interaction

SWE1018

Xstream Play

REVIEW 1

REVIEW 2

REVIEW 3

TEAM MEMBERS

B.ANUDEEP-21MIS0184

G.PRASHANTH KUMAR-21MIS0345

K.NAGARAJU-21MIS0355

UNDER THE GUIDANCE OF

PROF:-MOHANRAJ.G

SLOT:-E2



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## DESCRIPTION OF XSTREAM PLAY APPLICATION:-

One computer-based system in the technology field is XStream Play, an application designed for streaming media content. XStream Play allows users to access and enjoy various types of digital entertainment, such as movies, TV shows, music, and podcasts, all from the convenience of their computer or mobile device. With XStream Play, users can browse through a vast library of content, search for specific titles, create personalized playlists, and even discover new content based on their preferences. The application provides a seamless and user-friendly experience, with intuitive navigation and smooth playback. Additionally, XStream Play may offer features like offline downloads for viewing or listening on the go, customizable settings for video and audio quality, and recommendations based on viewing history. Overall, XStream Play enhances the entertainment experience by bringing a diverse range of media content right to the user's fingertips.

## Identify the target user community as Senior Citizen/Children:

### Airtel Xstream App Features for Senior Citizens:

**Simplified User Interface:** An intuitive and straightforward design with clear navigation.

**Larger Text and Icons:** Ensure legible text and easily distinguishable icons.

**Voice Commands:** Implement voice-activated controls for easier navigation.

**Personalized Recommendations:** Tailor content recommendations based on user preferences.

**News and Information Section:** Include a dedicated section for news and informative content.

**Family Sharing Features:** Enable easy content sharing and recommendations within families.

**Accessibility Settings:** Provide options for adjusting text size, contrast, and audio settings.

### Airtel Xstream App Features for Children:

**Kid-Friendly Interface:** Colorful, engaging, and easy-to-navigate design.

**Parental Controls:** Robust settings to manage and restrict content based on age ratings.

**Educational Content Section:** Dedicated space for age-appropriate educational shows and content.

**Interactive Games:** Include games that are both entertaining and educational.

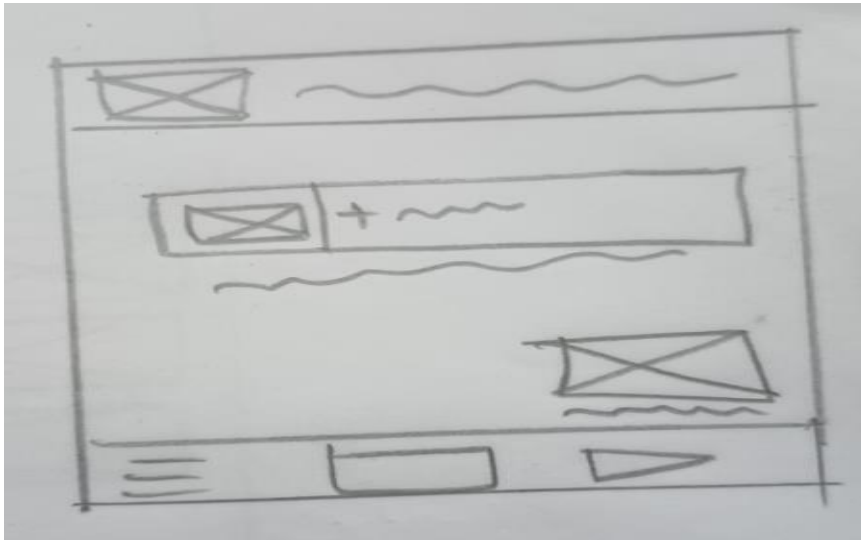
**Family Account Management:** Parental controls and multiple profiles for different family members.

**Offline Download for Kids Shows:** Allow parents to download child-friendly content for offline viewing.

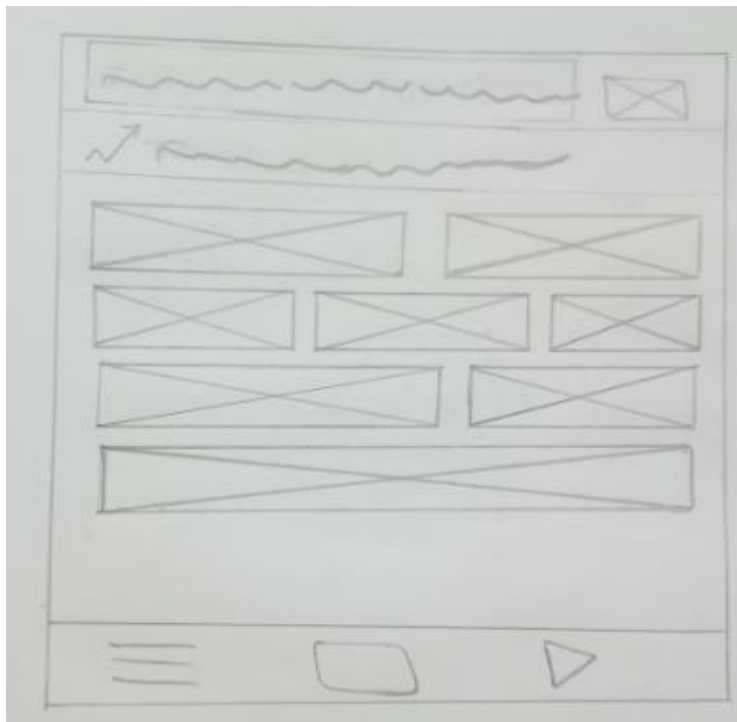
**Timer and Usage Controls:** Enable parents to set screen time limits and manage usage.

## **Analyze and draw the existing product's interface design using free hand drawing**

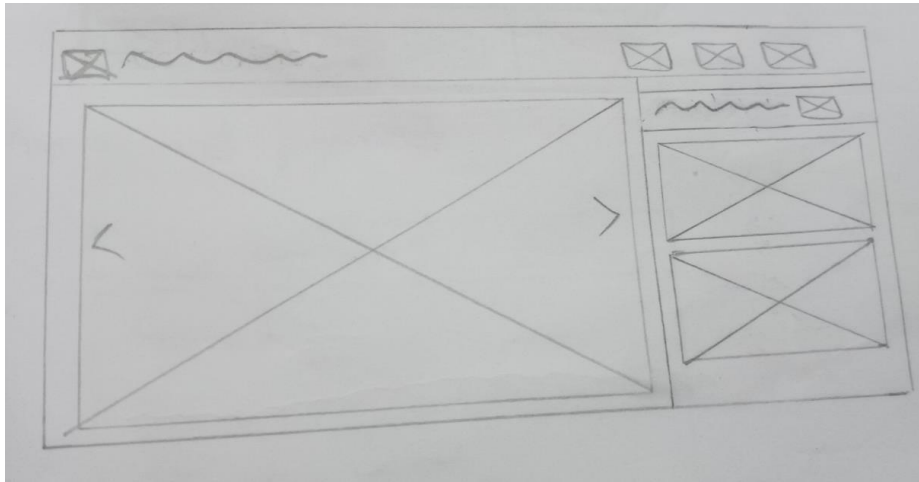
### **1)EXISTING LOGIN PAGE**



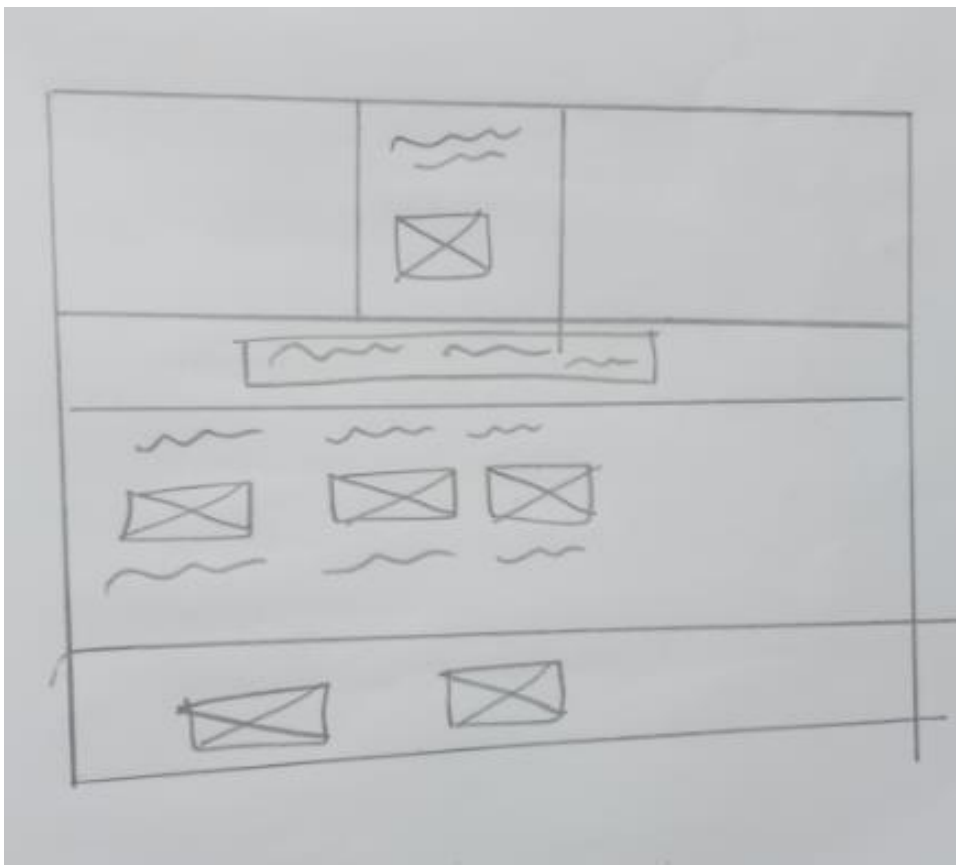
### **2)EXISTING SEARCH PAGE**



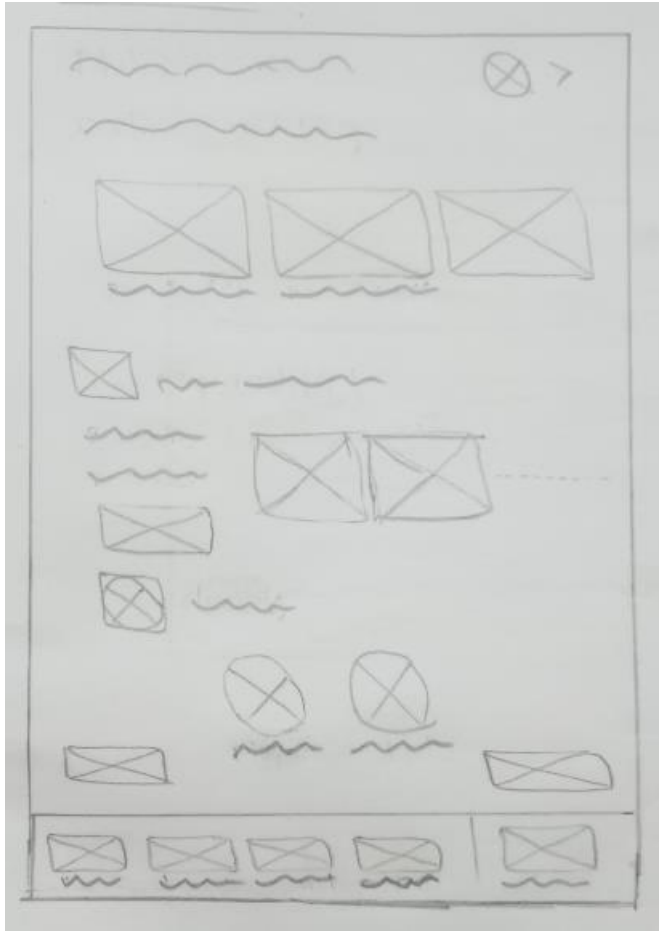
### 3)EXISTING PLAYING SCREEN



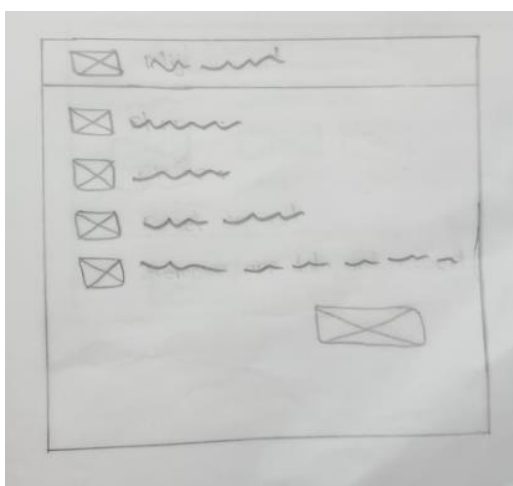
### 4)EXISTING WATCH PAGE



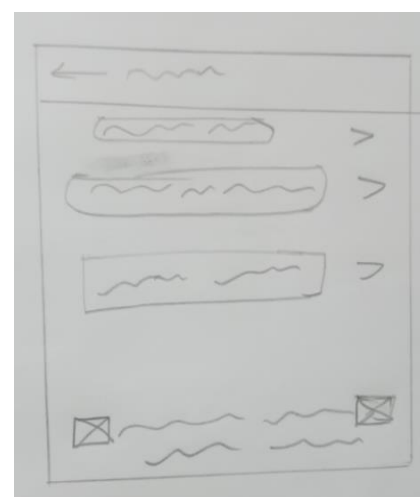
## 5)EXISTING PROFILE PAGE



## 6) EXISTING MY ACCOUNT PAGE



## 7)EXISTING SETTINGS PAGE



## **Understand and list the limitations faced by the respective target user community with current design:**

The overall experience by users is good and people are fine with the design, navigating, convenient with streaming online, login issues, and with the interface, also the users expect more convenience.

Here are some of things that users found the website/app is not that level of their interest. The things they mentioned are listed below.

1. Some of the items in the menu are not used.
2. No proper Login page available.
3. Language changing is quite difficult.
4. Expecting IMDb rating
5. No cast option while streaming the video
6. Some of them are interested to write reviews after watching a movie.
7. No proper logout option

## **Provide a suitable list of suggestions/ solutions for the limitations found in the product's existing HCI design**

### **LIMITATIONS FOR SENIOR CITIZENS:**

#### **COMPLEXITY OF FEATURES:**

The complexity of features in the airtel xstream app may pose challenges, especially for senior citizens. The intricate design and functionality may overwhelm users with limited tech familiarity, hindering their seamless navigation. To address this, the app should prioritize simplicity, offering clear tutorials and a user-friendly interface. Intuitive design elements, along with optional simplified modes, can enhance accessibility and alleviate potential frustration. Continuous user feedback and testing are essential to refine features and ensure a more straightforward, enjoyable experience for all users, particularly those less accustomed to advanced digital interfaces.

#### **SMALL SCREEN CHALLENGES:**

The airtel xstream app may encounter issues related to small screen sizes, particularly on smartphones, impacting user experience. For senior citizens and others with visual challenges, navigating the app on smaller screens can be difficult. Mitigation strategies should involve optimizing the user interface to accommodate larger font sizes and ensuring clear visibility. Compatibility with larger devices, such as tablets, should be explored to offer users a more accessible viewing and interaction experience. Additionally, implementing responsive design principles can help address the challenges associated with small screens, ensuring that users can comfortably engage with the app across a variety of devices.

#### **LIMITED TECH FAMILIARITY:**

Limited tech familiarity among certain users, particularly senior citizens, poses a challenge for the airtel xstream app. Some individuals may struggle to navigate and fully utilize the app due to a lack of experience with digital technologies. To address this limitation, the app should

prioritize user- friendly design, accompanied by clear tutorials and help features. offering accessible customer support, possibly through in-app assistance or workshops, can further enhance tech literacy. continuous efforts to simplify interfaces, minimize jargon, and provide guidance will contribute to bridging the technological familiarity gap and ensure a more inclusive experience for users with varied levels of digital expertise.

### **NAVIGATION ISSUES:**

navigation issues within the airtel xstream app may arise, particularly for users unfamiliar with digital interfaces. the challenge lies in providing a seamless and intuitive navigation experience. to address this, the app should prioritize simplicity, employing straightforward menus, clear labels, and easily identifiable icons. voice-activated controls can enhance accessibility, catering to users who may find traditional navigation methods challenging. continuous user testing and feedback collection will help identify specific pain points in navigation, allowing for iterative improvements. by prioritizing user-centric design principles, the app can overcome navigation issues, ensuring a more user-friendly and inclusive experience for all.

### **LIMITED CUSTOMIZATION:**

the airtel xstream app may face limitations in terms of user customization, potentially impacting user satisfaction. users, especially those with diverse preferences, may find the current design lacking in personalization options. to address this, the app should expand customization features, allowing users to tailor their experience. this could include options for choosing preferred font sizes, color schemes, and personalized content recommendations based on individual preferences. regularly incorporating user feedback and preferences into updates will contribute to a more customized and engaging user experience, enhancing overall satisfaction and ensuring the app meets the diverse needs of its user base.

### **LIMITATIONS FOR CHILDREN:**

#### **CONTENT RESTRICTION:**

ensuring effective content restrictions is paramount for the airtel xstream app, especially when catering to a young audience. challenges may arise if parental controls prove insufficient or if content filtering lacks accuracy. the app must continuously enhance its mechanisms to prevent children from accessing inappropriate material. this involves refining filters with a combination of automated processes and human reviews, implementing stringent security measures to prevent bypassing, and establishing clear guidelines for accurate age-appropriate content classification. an integrated feedback system from parents and users contributes to prompt identification and rectification of content restriction issues, prioritizing the safety and well-being of young users.

#### **PARENTAL INVOLVEMENT:**

facilitating parental involvement is crucial for the airtel xstream app to ensure a safe and enriching digital environment for children. the challenge lies in creating features that actively engage parents in their children's online experiences. the app should offer tools for parents to monitor and manage their children's content choices, set usage limits, and receive insights into viewing habits. regular communication channels, such as alerts or summaries, can keep parents informed. additionally, interactive



features like shared playlists and discussion forums within the app encourage meaningful parent-child interactions. prioritizing parental involvement strengthens the app's commitment to responsible and family- friendly digital content consumption.

### **AGE-APPROPRIATE CONTENT CLASSIFICATION:**

accurate and consistent age-appropriate content classification is pivotal for the airtel xstream app, especially when catering to a diverse audience. the challenge lies in ensuring that the classification of content aligns closely with the developmental stages and sensitivities of different age groups. to address this, the app must establish clear guidelines for content creators, incorporating detailed age rating criteria. regular collaboration with content providers is essential to uphold these standards and to review and update classifications as necessary. by prioritizing meticulous content categorization, the airtel xstream app can provide a safe and age-appropriate viewing experience for users, earning the trust of parents and guardians

### **PROJECT TITLE:- Xstream Play**

### **ABSTRACT**

Airtel Xstream Play (Formerly Airtel Xstream) offers a comprehensive video streaming experience that includes access to a wide range of content, such as blockbuster movies, popular TV shows, Live TV & News, the latest OTT web series, live sports, and much more. With Airtel Xstream Play, you'll have access to a vast library of entertainment options, making it the go-to app for endless entertainment. Airtel Xstream Play is an online movies app that offers a diverse range of movies to choose from on it. With its extensive collection, you can easily find a movie that suits your taste. Whether you prefer action or Thriller movies, you'll find plenty of options on the app. Sit back, relax, and enjoy the movie of your choice from the comfort of your own home with Airtel Xstream Play. This Movies App also lets you stream the latest Indian Television Shows & Web Series. Although this is an existing well-known application, there are some limitations which are mandatory to overcome in order to provide the best Human Computer Interaction. The main objective is to identify GUI limitations and to overcome them and to improve and develop a prototype which furnishes all the necessary and advanced features to our application.



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**TITLE:-XSTREAM PLAY**

**REVIEW-2**

**HUMAN COMPUTER INTERACTION --SWE1018**

**SLOT - E2**

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**UNDER THE GUIDANCE OF**

**PROF.MOHANRAJ.G**

## PROJECT TITLE:- X-Stream Play

**ABSTRACT:-** Airtel X-Stream Play (Formerly Airtel X-Stream) offers a comprehensive video streaming experience that includes access to a wide range of content, such as blockbuster movies, popular TV shows, Live TV & News, the latest OTT web series, live sports, and much more. With Airtel X-Stream Play, you'll have access to a vast library of entertainment options, making it the go-to app for endless entertainment. Airtel X-Stream Play is an online movies app that offers a diverse range of movies to choose from on it. With its extensive collection, you can easily find a movie that suits your taste. Whether you prefer action or Thriller movies, you'll find plenty of options on the app. Sit back, relax, and enjoy the movie of your choice from the comfort of your own home with Airtel X-Stream Play. This Movies App also lets you stream the latest Indian Television Shows & Web Series. Although this is an existing well-known application, there are some limitations which are mandatory to overcome in order to provide the best Human Computer Interaction. The main objective is to identify GUI limitations and to overcome them and to improve and develop a prototype which furnishes all the necessary and advanced features to our application.

## 1.Design Task Analysis

### REQUIREMENT ANALYSIS

**1.Streaming Capability:** - The application should support streaming of various types of media content, including videos (movies, TV shows, user-generated content), music, and live broadcasts (sports events, concerts).

- Ensure compatibility with popular streaming formats (e.g., MP4, HLS, DASH) and codecs (e.g., H.264, AAC) to enable seamless playback across different devices and network conditions.

**2. Cross-Platform Compatibility:-** Develop native applications for major platforms such as iOS, Android, web browsers, and smart TV operating systems (e.g., Android TV, Apple TV, Roku).

- Ensure consistent user experience and feature parity across all platforms, while also leveraging platform-specific capabilities and design patterns.

**3. User Authentication and Personalization:-** Implement secure user authentication mechanisms, including email/password login, social media login (e.g., Google, Facebook), and two-factor authentication for enhanced security.

- Provide user profiles with customizable settings, preferences, and personalization options such as language preferences, content ratings, and notification preferences.

**4. Intuitive User Interface:** - Design a visually appealing and intuitive user interface with clear navigation pathways, consistent layout, and intuitive controls (e.g., play/pause, search, settings).

- Utilize best practices in UI design, including responsive design principles, consistent use of typography and color, and clear visual hierarchy to prioritize important actions and content.

**5. High-Quality Streaming:** - Implement adaptive bitrate streaming to dynamically adjust video resolution and audio quality based on available network bandwidth and device capabilities.

- Provide options for users to manually adjust streaming quality settings (e.g., resolution, bitrate) and enable seamless switching between different quality levels during playback.

**6. Content Recommendation:** - Utilize machine learning algorithms and data analytics to analyze user behavior, preferences, and viewing history to generate personalized content recommendations.

- Present recommendations prominently on the home screen, category pages, and search results, and allow users to provide feedback on recommendations to improve accuracy over time.

**7. Social Integration:** - Integrate social media sharing features to allow users to easily share their favorite content with friends and followers on platforms like Facebook, Twitter, and Instagram.

- Implement social features within the app, such as user profiles, follower/following functionality, and comments/discussions on content to facilitate community engagement and user interaction.

**8. Offline Viewing:** - Provide users with the ability to download select content for offline viewing, with options to specify download quality, manage downloaded content, and set expiration dates for offline access.

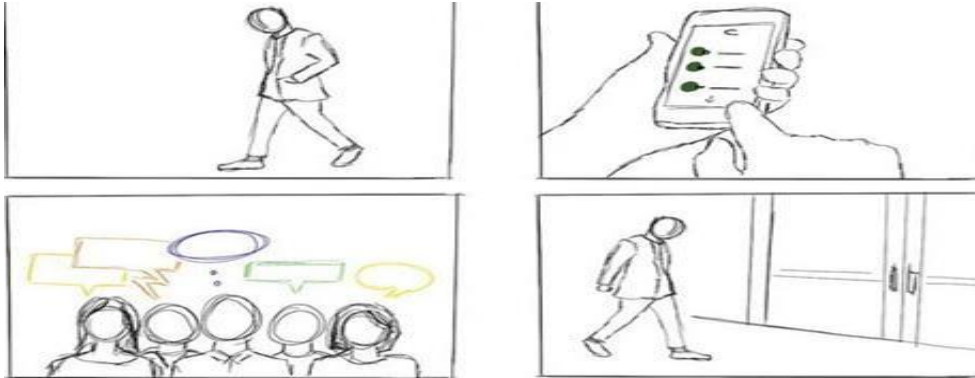
- Implement digital rights management (DRM) solutions to protect downloaded content from unauthorized distribution or piracy.

## USER ANALYSIS

1. **Identify User Demographics:** Determine the characteristics of the target audience, including age, gender, location, occupation, and interests. Consider whether the platform will cater to a broad demographic or a specific niche
2. **Understand User Goals and Tasks:** Explore the primary goals and tasks that users aim to accomplish when using the platform. This may include streaming specific types of content, discovering new content, creating playlists, sharing content with friends, or accessing premium features.
3. **Identify User Preferences:** Investigate user preferences regarding content genres, streaming quality, device usage (e.g., mobile, desktop, smart TV), language preferences, and accessibility needs. Understanding these preferences will help tailor the platform to better meet users' expectations.
4. **Assess User Behavior:** Analyze how users currently engage with similar platforms or services. This may involve conducting surveys, interviews, or usability tests to gather insights into user behavior, pain points, and satisfaction levels.
  - ▶ 5. **Consider Technological Proficiency:** Evaluate users' familiarity with technology and their comfort level with using digital platforms. This information will inform decisions about the complexity of the user interface, onboarding process, and support resources needed to assist users.
  - ▶ 6. **Identify User Scenarios:** Define common scenarios or use cases in which users are likely to interact with the platform. This could include scenarios such as "browsing for new movies to watch," "creating a personalized playlist," or "casting content to a smart TV."
  - ▶ 7. **Capture User Feedback:** Solicit feedback from potential users throughout the development process to validate assumptions, gather requirements, and refine the user experience. Iteratively testing prototypes and gathering feedback will help ensure that the final product aligns with users' needs and expectations.

## 2. Design Story Boarding

### SCENE-1:



#### UNDERSTAND THE PURPOSE OF XSTREAM PLAY

Before diving into storyboarding, understand the purpose of XStream Play content and who your target audience is.

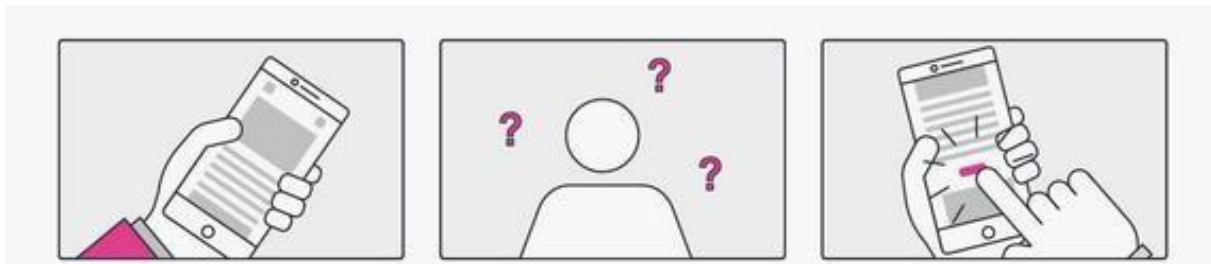
### SCENE-2:



#### DEFINE KEY MESSAGES

Determine the key messages or takeaways you want your audience to grasp from the XStream Play content. These could be features of the product, benefits to the user, or any specific actions you want them to take.

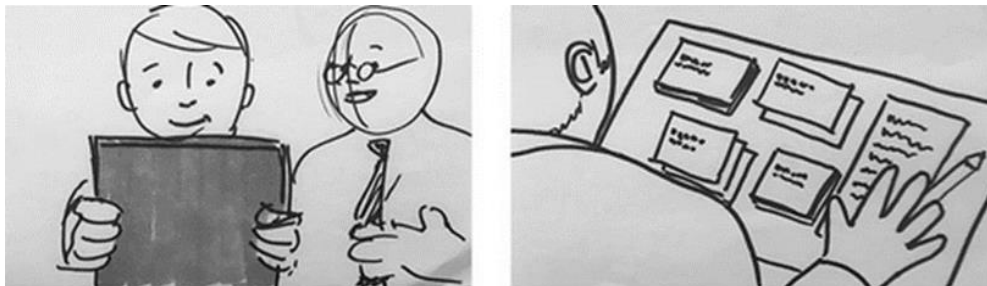
### SCENE-3:



#### CREATE SCENES

Break down the story into individual scenes. Each scene should represent a specific moment or concept that contributes to the overall narrative. For example, scenes could include an introduction to the product, a demonstration of its features, and testimonials from satisfied users

### SCENE-4:



#### ADD DIALOGUE AND NARRATION

If your XStream Play content includes dialogue or narration, include it in your storyboard. This could be spoken by characters on screen, a voiceover, or text overlays. Make sure the dialogue supports the key messages and enhances the storytelling.

### SCENE-5:



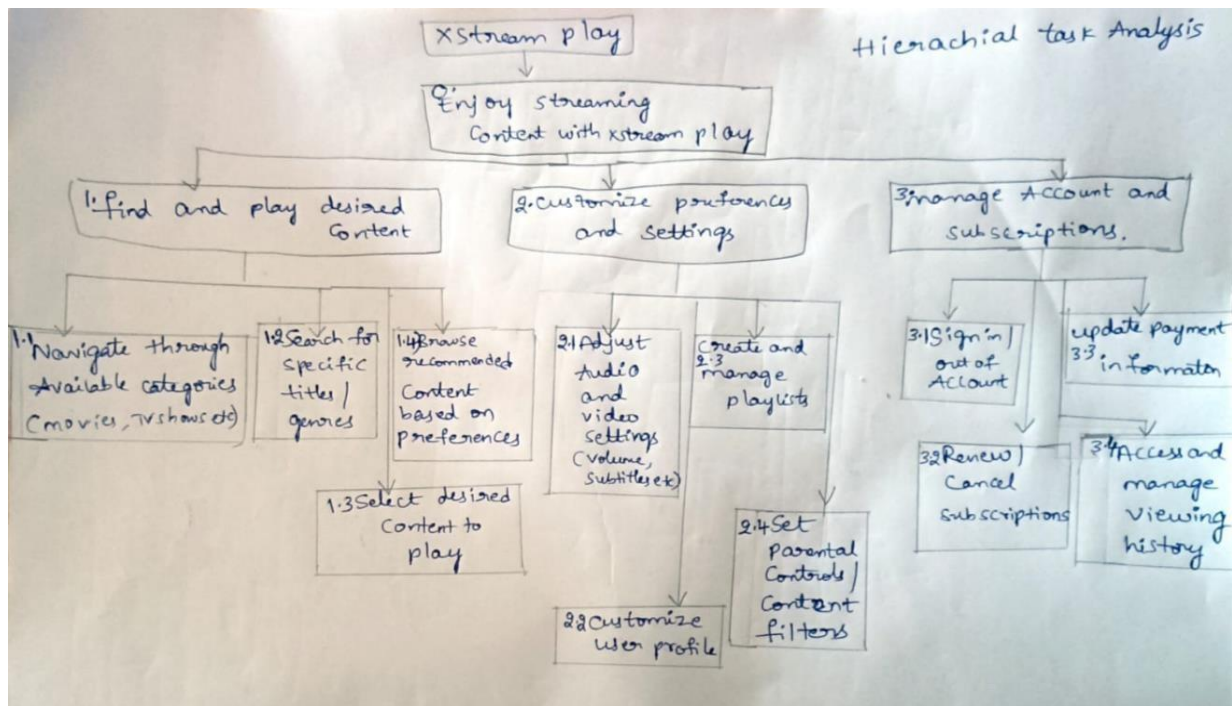
## IMPLEMENT FEEDBACK

Be open to feedback and be prepared to make further revisions to your storyboard if necessary. The goal is to create a compelling and effective narrative that resonates with your audience and effectively promotes XStream Play

### HIERACHIAL TASK MODELLING

- ▶ **1. Overall Goal:** Enjoy streaming content with Xstream Play
  - ▶ - Sub-goal: Find and play desired content
  - ▶ - Sub-goal: Customize preferences and settings
  - ▶ - Sub-goal: Manage account and subscriptions
- ▶ **2. Find and Play Desired Content**
  - ▶ Navigate through available categories (movies, TV shows, etc.)
  - ▶ Search for specific titles or genres
  - ▶ Browse recommended content based on preferences
  - ▶ Select desired content to play
- ▶ **3. Customize Preferences and Settings**
  - ▶ Adjust audio and video settings (volume, subtitles, etc.)
  - ▶ Create and manage playlists
  - ▶ Set parental controls or content filters
  - ▶ Customize user profile (avatar, language, etc.)
- ▶ **4. Manage Account and Subscriptions-**
  - ▶ Sign in/out of account
  - ▶ Update payment information
  - ▶ Renew or cancel subscriptions
  - ▶ Access and manage viewing history





3. What input and output devices would you use for the system? For each, compare and contrast alternatives.

### Input Devices:

Device	Alternatives
Touchscreen Display	Physical keypad, stylus pen, voice recognition, gesture control, trackball.
Microphone	External microphone, headset with microphone, voice remote, keyboard with voice input.
Fingerprint Scanner	Face recognition, iris scanner, pattern lock, PIN code, password.
GPS Receiver	Bluetooth beacons, Wi-Fi positioning, IP geolocation, manual entry of location.
Volume Buttons	Capacitive touch buttons, programmable buttons, remote control buttons, software volume controls.

## Output Devices:

Device	Alternatives
Display Screen	Projector, external monitor, virtual reality headset, augmented reality glasses, smart glasses.
Speakers	Headphones, Bluetooth speakers, soundbar, home theater system, earbuds.
Screen Mirroring	Casting devices, wireless display adapters, HDMI cable connection, USB-C to HDMI adapter, Chromecast.
NFC (Near Field Communication)	Bluetooth pairing, QR code scanning, Wi-Fi Direct, USB transfer, cloud synchronization.
Screen Recorder	Screenshot, manual video recording, external screen recording device, screen mirroring and recording app, cloud recording service.

## INTERFACE SELECTION AND ITS CONSOLIDATION

Sub-task	Interface Design Choice	Justification
Navigate through available categories	Use a sidebar or menu drawer for category navigation.	A sidebar or menu drawer allows for easy access to different content categories without cluttering the main screen. It provides a clear and organized way for users to browse through available options.
Search for specific titles or genres	Implement a search bar prominently displayed at the top of the screen.	A search bar enables users to quickly find specific titles or genres by typing keywords. It offers a direct and

		efficient way for users to locate content they are interested in.
Browse recommended content based on preferences	Utilize personalized recommendation algorithms with a dedicated "Recommended for You" section on the home screen.	Personalized recommendations enhance user engagement by showcasing content tailored to individual preferences.
Select desired content to play	Utilize thumbnail grids or card layouts for displaying content options.	Thumbnail grids or card layouts provide visual representations of content options, making it easier for users to browse and select what they want to watch. Each thumbnail or card can display essential information such as title, cover image, and brief description, enhancing the user's decision-making process.
Adjust audio and video settings	Include an overlay or modal window with sliders or toggle buttons for adjusting audio and video settings.	An overlay or modal window keeps the user within the viewing experience while allowing them to customize audio and video settings. Sliders or toggle buttons provide intuitive controls for adjusting parameters such as volume, subtitle

		display, and playback quality.
Create and manage playlists	Implement a dedicated "Playlists" section accessible from the main menu.	A dedicated section for playlists centralizes the management of saved content collections. Users can easily create new playlists, add or remove items, and reorder their content for personalized viewing experiences.
Set parental controls or content filters	Integrate parental control settings within the account or settings menu, with password protection for access.	Placing parental control settings within the account or settings menu ensures they are easily accessible but also secure from unauthorized changes. Password protection adds an extra layer of security, preventing children from bypassing parental controls.
Customize user profile	Provide a profile settings page accessible from the account menu, allowing users to update profile information, avatar, and language preferences	A profile settings page offers users the flexibility to personalize their accounts according to their preferences. It centralizes all user-related customization options in one place, streamlining the user experience.



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**Title: XSTREAM PLAY**

**Review -3**

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Slot – E2

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**Under The Guidance Of:**

**Mohan Raj G**





# X-Stream Play

B. Anudeep, G. Prashanth, K. Nagaraju | PROF. MohanRaj G | SCORE

## Introduction

XStream Play revolutionizes the way users consume media by serving as a comprehensive platform for streaming diverse digital content, including movies, TV shows, music, and podcasts. With features like personalized playlists, intuitive browsing, and tailored recommendations based on user preferences and viewing history, XStream Play ensures that each user's entertainment experience is unique and engaging. By enabling access from both computers and mobile devices, XStream Play offers unparalleled convenience, allowing users to enjoy their favorite entertainment anywhere, anytime.

## SCOPE of the Project

The project involves aggregating a vast library of digital media content, including movies, TV shows, music, and podcasts, from various sources and content providers. Focus on creating an intuitive and user-friendly interface for seamless navigation, content discovery, and playback across different devices. Implementation of algorithms for analyzing user preferences and viewing history to provide personalized recommendations and curated content suggestions. Ensuring high-quality video and audio streaming, along with optimizing performance for smooth playback on various devices and network conditions.

## PROBLEM STATEMENT

Despite the growing demand for digital entertainment content, users often face challenges in accessing and enjoying their favorite media seamlessly. Existing streaming platforms may lack a comprehensive selection of content, offer limited personalization options, or struggle with technical issues like poor streaming quality or inefficient user interfaces. Additionally, the fragmentation of content across multiple platforms can lead to a disjointed user experience, requiring users to juggle between different applications to access their desired content.

## Requirements Analysis

### For senior citizens:-

As a user I need a simplified user interface. A proper interface which should have accessibility features. A software which should give personalized recommendations satisfying senior citizens expectations.

### For children:-

As a user I need interface with bright color, simple icons and easy to understand navigation.

A proper application which should have parental controls.

A software which contains safety and privacy from inappropriate content



## Limitation

**LIMITATIONS FOR SENIOR CITIZENS:** Complexity of Features: The app's intricate design may overwhelm users, especially seniors, requiring prioritized simplicity and user-friendly interfaces. Limited Customization: Expanding customization options can improve user satisfaction and meet diverse preferences.

**LIMITATIONS FOR CHILDREN:** Content Restriction: Continuous enhancement of content filters and strict security measures are crucial for preventing access to inappropriate material. Age-Appropriate Content Classification: Establishing clear guidelines and collaborating with content providers ensures accurate classification for diverse age groups.

## Proposed Design Changes

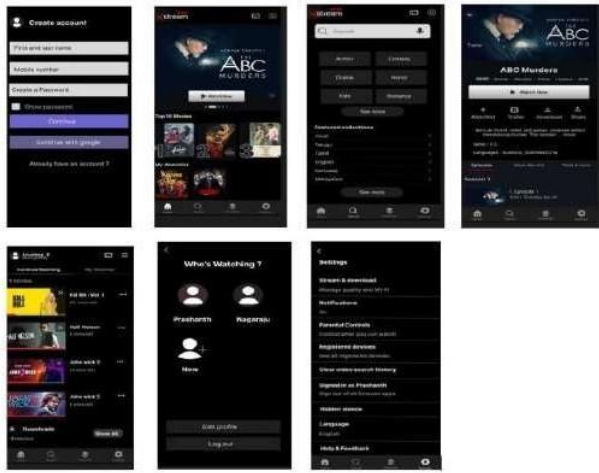
### Proposed Design Changes for Limitations Faced by Senior Citizens:

Simplify the app's features to make it easier for seniors to use offer more options for customization to improve user satisfaction.

### Proposed Design Considerations for Limitations Faced by Children:

Keep improving content filters and security measures to block inappropriate material. Work with content providers to ensure accurate classification of content suitable for different age groups.

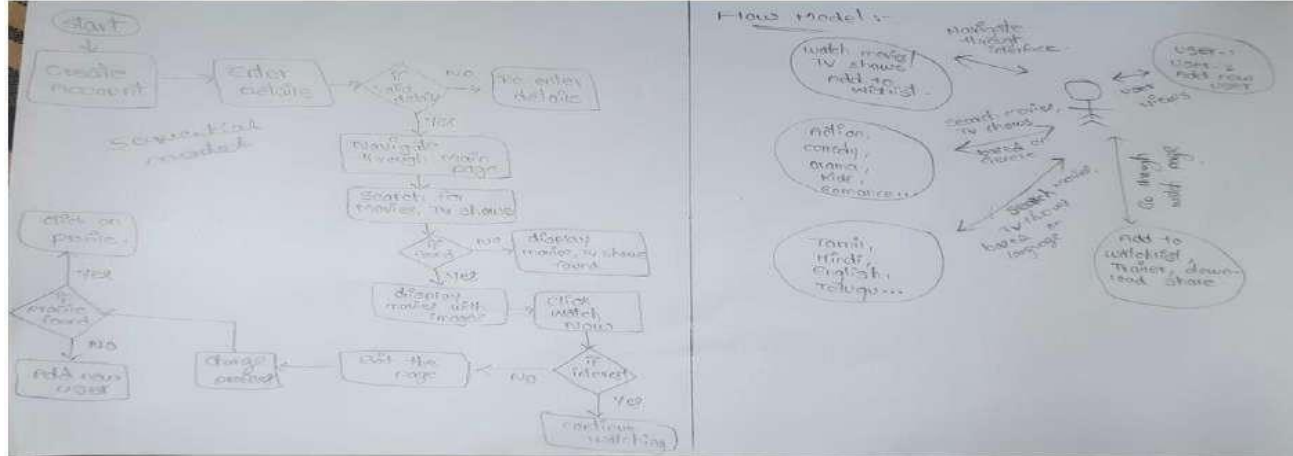
## Prototype



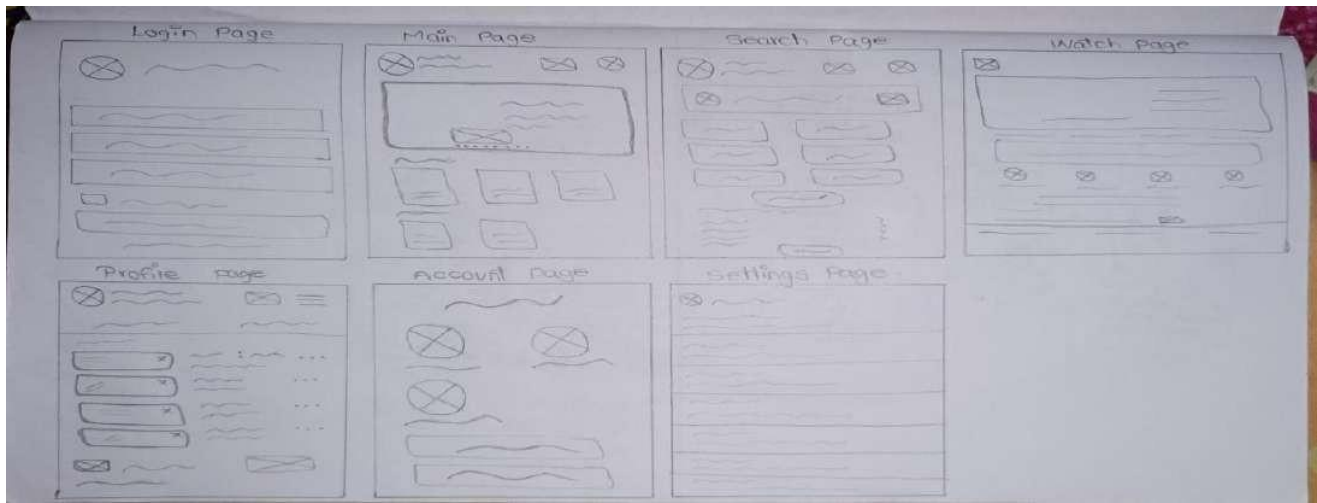
## TASK ANALYSIS

Task	For Senior Citizen	For Children
Goal/Output	Senior Citizen	Children
Inputs	Age, physical limitations	Age, cognitive development
Assumptions	Familiarity with basic technology	Limited attention span
Steps	Navigation, selection, playback	Browsing, selecting, watching
Instructions for Users	Simplified guides, large fonts	Visual cues, Colourful interface
Notes	Accessibility features	Parental controls, child-friendly content

## Sequential and Flow model



## Wire Framing



## Results

By keeping all the inputs in mind, a prototype has been designed in this project. The developed prototype in this project includes some cool features like IMDb rating, search options (categories of movies), change in profile (provided multiple profiles and sign out option) and setting options, added channels, brightness option in video player, in addition to this, the prototype also focuses on user friendly interface which allows the users to access all options in an easy way without any chaos. The HCI principles here is the major role through which we have created and modified the prototype design. The current design is much more user friendly and meets user requirements.

## Conclusion/ Summary

The development of XStream Play aims to revolutionize the digital entertainment landscape by providing users with a comprehensive, user-friendly platform for streaming media content. By aggregating a diverse library of movies, TV shows, music, and podcasts, XStream Play offers users unprecedented convenience and accessibility to their favorite entertainment from anywhere, at any time. Features such as offline downloads further enhance accessibility, while continuous updates and improvements promise to keep the platform relevant and competitive in a rapidly evolving market.

## References

- <https://www.airtelxstream.in/>
- <https://peear.in/research/Bharti%20Airtel%20Research%20Analysis.pdf>
- <https://www.amity.edu/gwalior/jccc/pdf/09-rp-09-sep-23.pdf>



# Cognitive Walk-through

User Actions for all pages :-

User Action for login page: Press the continue button

User Action for Main page: press the search button in Main page.

User Action for search page: Press the action button for example.

User Action for watch page: press the watchlist and click exit.

User Action for profile page: press the account switch profile.

User Action for Account page: press on the account named prashanth.

User Action for settings page: press on the language button.

Continue button

Display moves to main Page. Flashing cursor appears at Continue button.

Question 1:- How can the login Process be initiated?

Answer:- The login Process can be initiated by clicking on the "Sign In" button displayed Prominently on the home Page.

Question 2:- what options are Provided for entering User Credentials?

Answer:- Users are Provided with input fields for entering their mail addresses and Passwords, facilitating the Submission of their login information.

Question 3:- where are error messages displayed if incorrect Credentials are entered?

Answer:- Error messages are displayed beneath the respective input fields, indicating any incorrect email addresses or Passwords entered by users.

## Login page



Create Account

First and Last Name

mobile Number

create a password

☐ show password

Continue

Continue with google

Already have an account?



the search button  
Main Page.

A: Display moves to search Page. Flashing cursors appear at search option.

Question 1:- How can users access the list of top 10 movies?

Answer:- The list of top 10 movies can be accessed by scrolling down on the main page, where they are displayed in designed section.

Question 2:- where are the movies in the wishlist displayed?

Answer:- The movies in the Personalized section located allowing users quick access

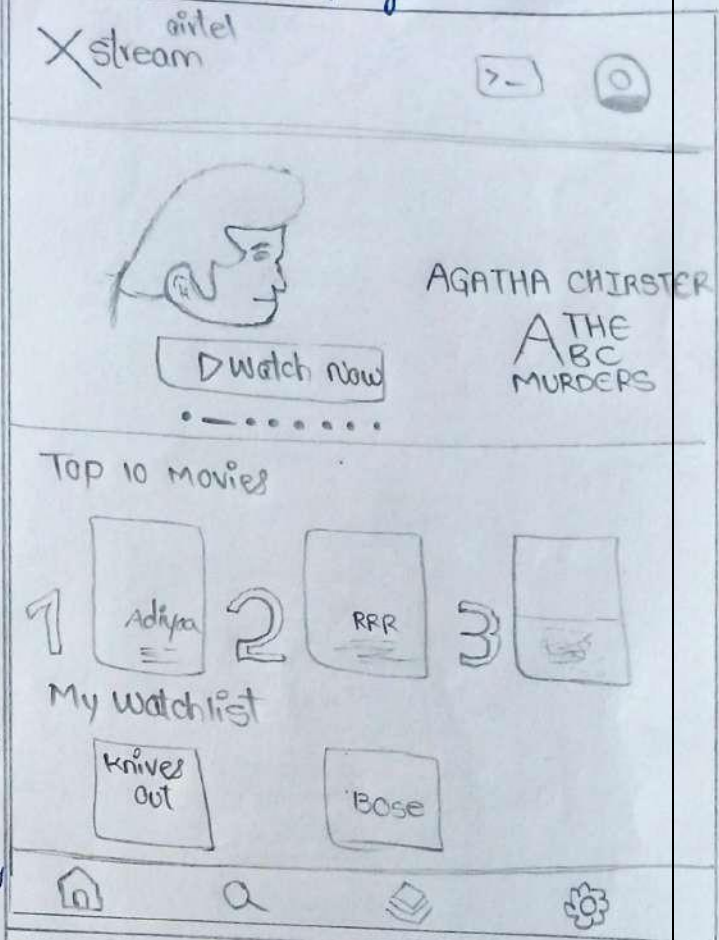
Question 3:- what action can users take to add movies to watchlist?

Answer:- users can add movies to their watchlist by adding and selecting the "Add to watch List" button displayed alongside each movie listing on the main page.

Question 4:- How are movies removed from the "My Watch List"?

Answer:- Movies can be removed from the "My watch List" by selecting the "Remove from Watch List" option, which appears when hovering over or tapping on a movie within the watch list section.

## Main page





action button for example

may moves to watch Page. Flashing

cursor moves to next Page

Question 1:- How can users select a specific genre to browse?

Answer:- Users can select a single Page by clicking on the corresponding genre tab displayed at the top of search Page.

Question 2:- where are the Feature Collections of different languages located?

Answer:- The feature collection with different languages are located in a dedicated section towards the bottom of the search Page.

Question 3:- what action can users take to explore a genre in more detail?

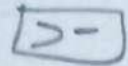
Answer:- Users can explore a genre in more detail by clicking on the genre tab of interest, which then displays a curated selection of movies and shows with that genre.

Question 4:- How are the Feature collections organized on search Page?

Answer:- The collections are organized in a grid layout, with each Collection represented by a thumbnail image and a brief title, making it easy for users, to browse and select collections based on their preferences.

direct  
X Stream

Search page



Search



Action

Comedy

Drama

Horror

Kids

Romance

See more

Featured Collections

Hindi



Telugu



Tamil



English



Kannada



malayalam



See more



Home



Search



Channels



Settings



the watchlist and click

Display moves to Profile Page.

Flashing cursor moves from exit screen to Profile Page.

Question 1 :- How can users add a movie or show to their watchlist?

Answer :- Movies can be added to the watchlist by clicking on the "Add to watchlist" button displayed beneath the title or thumbnail image on the watch page.

Question 2 :- Where can users find the option to play the teaser?

Answer :- That is located next to the movie, and users can access it by clicking on the "Play Trailer" button.

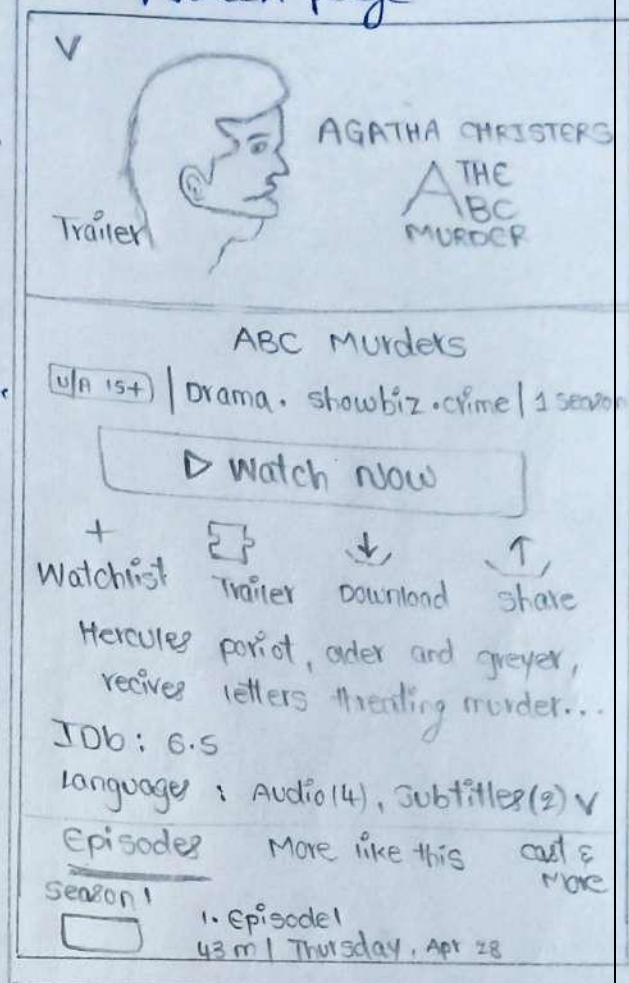
Question 3 :- What action can user take to download a copy of the content?

Answer :- User can download the copy by selecting the "Download" option, which is usually represented by an icon or button placed alongside other playback options on the watch page.

Question 4 :- How is IMDB rating displayed for movies or shows on the watch page?

Answer :- IMDB ratings are displayed next to the movie, providing users with an indication of the rating before they decide to watch the content.

## Watch page



account switch profile

display moves to account page.

watching cursor moves to the next page.

Question 1 :- How can users resume watching a previously started movie or show?

Answer :- Users can resume watching previously started movies by selecting the "Continue Watching" option displayed on the Profile Page, which presents a list of in-progress content for easy access.

Question 2 :- Where is "My Watchlist" located on the Profile Page?

Answer :- The "My Watchlist" option is located prominently on the Profile Page, providing users with quick access to their saved movies and shows for future viewing.

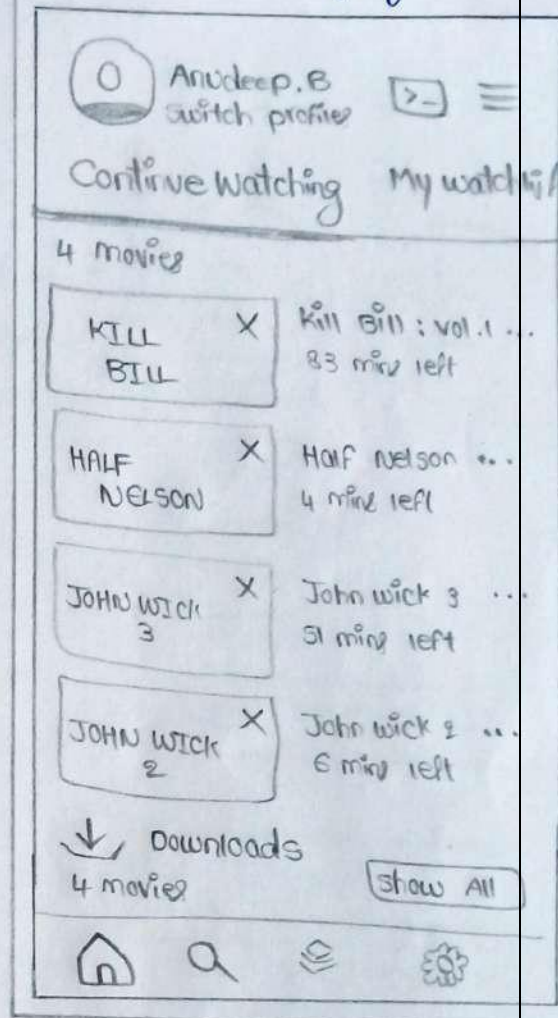
Question 3 :- What information is provided regarding the remaining duration of a movie.

Answer :- The system displays the remaining duration of a movie by showing the time left until the movie finishes, allowing users to plan their viewing time accordingly.

Question 4 :- How are the movies and shows organized within the "Continue Watching" section?

Answer :- The movies and shows within the "Continue Watching" section are organized based on the most recently viewed content, ensuring that users can easily pick up where they left off without any hassle.

## Profile page





on the account named Prashanth.

display moves to settings Page. Flashing  
error moves to settings Page.

Question 1 :- How can users switch between  
different user Profiles?

Answer :- Users can switch between different  
user Profiles by selecting the desired Profile  
from the list of options displayed on the  
account Page.

Question 2 :- Where is the option to add a  
new user is located?

Answer :- The option to add a new user is  
located within the account Page, accessible  
by clicking on the "Add User" button  
displayed alongside the existing user profiles

Question 3 :- What action can users take to edit their profile  
information?

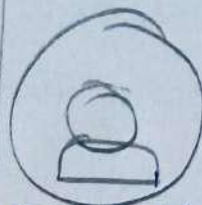
Answer :- Users can edit their Profile information by selecting  
the "Edit Profile" option, which allows them to update details  
such as their name, email address or Profile Picture

Question 4 :- How can users log out from their account?

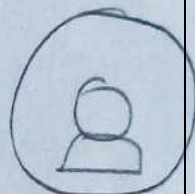
Answer :- Users can logout from their account by selecting the  
"Logout" option displayed on the account Page, which will  
redirect them to the login screen.

Account page

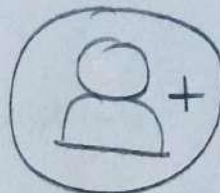
< Who's watching?



prashanth



nagaraju



New

Edit profile

Logout



the language button  
by moves to change language  
on. Flashing Cursor moves to  
change language button.

Question 1 :- How can users  
toggle the notification status?

Answer :- They can toggle the  
notification status by selecting the  
option disabled on settings page,  
allowing them to run notifications  
on or off based on their preference.

Question 2 :- Where is the option set  
up Parental Control located?

Answer :- It is located within the  
settings page, enabling users to  
manage content restrictions and access  
controls for family-friendly viewing.

Question 3 :- What action can  
users take to clear the video search  
history?

Answer :- Users clear their video  
search history by selecting the  
corresponding option provided on the  
settings page, allowing them to remove  
any previously searched content  
from their viewing history.

Question 4 :- How are the registered  
devices listed on settings page?

Answer :- The registered device  
are listed in a designated section  
on the settings page, displaying

the devices associated with the user's account for convenient monitoring.

## Settings page



### Settings

Stream & Download

Manage quality and Wi-Fi

Notifications

On

Parental Controls

Control what you can watch

Registered devices

See all registered devices

Clear video search history

Signed in as prashanth

Sign out of all Amazon apps

Hidden videos

Language

English

Help & Feedback



Home



Search



Channels



Settings

Prototype for All Interfaces

# Login page



Create Account

First and last Name

mobile Number

Create a password

☐

Show password

Continue

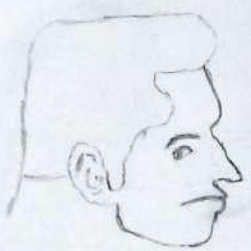
Continue with google

Already have an account?



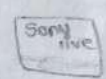
# Main Page

airtel  
Xstream



AGATHA CHISTE'S  
THE  
ABC  
MURDERS

▶ Watch Now

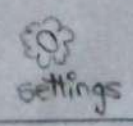
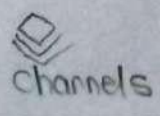
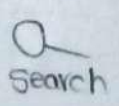


## Top 10 Movies

- |   |  |   |  |   |  |
|---|--|---|--|---|--|
| 1 |  | 2 |  | 3 |  |
|---|--|---|--|---|--|

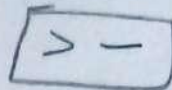
## My Watchlist



- |  |  |
|--|--|
|  |  |
|--|--|



del  
cream

# Search page



 Search 

Action

Comedy

Drama

Horror

Kids

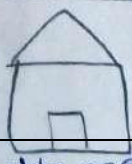
Romance

See more

## Featured Collections

- Hindi >
- Telugu >
- Tamil >
- English >
- Kannada >
- malayalam >

See more



Home



Search



Channels



Settings





AGATHA CHRISTIE

THE  
ABC  
MURDERS

Trailer

### ABC Murders

U/A 15+ | Drama . showbiz . Crime | 1 season | 2018

▷ Watch Now

+  
watchlist

  
Trailer

  
Download

  
Share

Hercule Poirot, older and greyer, receives letters threatening murder. The sender..... more

IMDb : 6.5

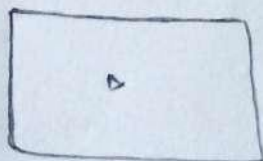
Languages : Audio (4) , subtitles V

### Episodes

More like this

Cast & more


#### Season 1




1. Episode 1

43m | Thursday, Apr 28

  
Home

  
search

  
channels

  
settings



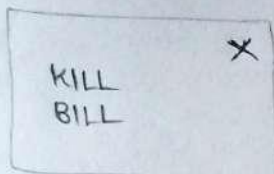
Anudeep · 8  
Switch profiles



continue watching

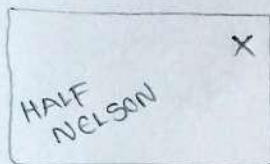
My watchlist

4 movies



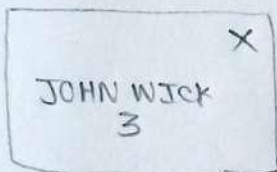
Kill Bill : Vol. 1  
83 mins left

...



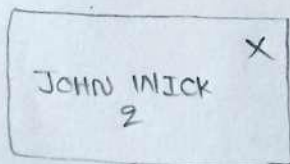
Half Nelson  
4 mins left

...



John Wick 3  
51 mins left

...



John Wick 2  
6 mins left

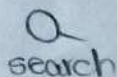
...

↓ Downloads  
4 movies

Show All



Home



search



channels

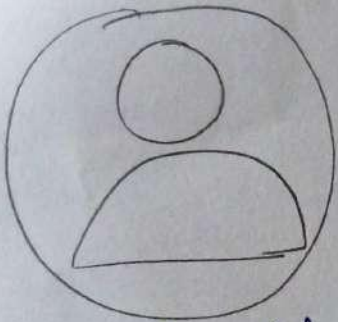


settings

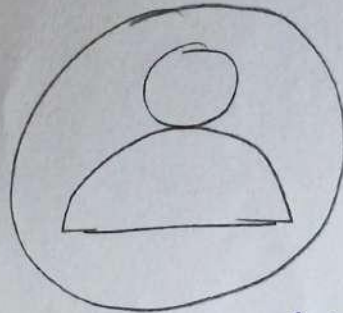


account page

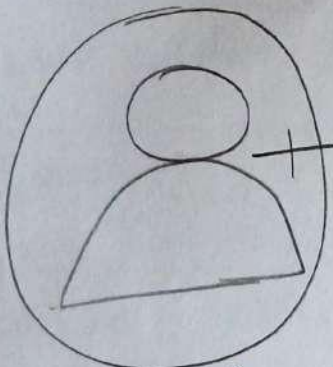
Who's Watching?



prashanth



Nagaraju



New

Edit profile

Logout

## Settings page

Settings  
stream & Download  
manage quality and Wi-Fi

Notifications  
On

Parental Controls

Control what you can watch

Registered devices

See all registered devices

clear video search history

Signed in as Prashanth

Sign out of all Amazon apps

Hidden Videos

Language

English

Help & Feedback



Home



Search channels



Settings