

Session 2

You need to continue development of your mobile application with new features.

You can find design layout by this link:

<https://www.figma.com/file/0guYRYJHNpNzQ0H5qjH4C7/WorldCinema-Session2?node-id=0%3A1>

You need to implement the following functionality:

1. When you click on a cell in the list of episodes on the Movie Screen, you need to switch to the Episode Screen for the selected episode.
2. Implement the Episode Screen according to the layout:
 - Implement the video display block according to the layout. When opening the screen, you need to get information about the current time position of the episode from server and set the slider and video sequence to the received position.
 - Implement the following rules:
 - i. 1. The start button should be displayed during the pause.
 - ii. 2. when you click on the "start" button, playback starts, and the "start" button disappears. The slider is moving.
 - iii. 3. when you click on the video during playback, you need to stop playback, display the "start" button, stop the slider movement.
 - You need to implement the ability to rewind the video by moving the slider.
 - When you click the "Back" button (including the system one), you need to send information about the current time position of the episode to the server.
3. It is necessary to adapt the mobile application for tablet devices in portrait orientation. However, the designer did not provide layouts. All subsequent screens must be implemented for the tablet, based on the layouts for the smartphone:
 - All elements from the layout must be present. The positions and size of elements may change.
 - The elements should be evenly distributed across the screen.
 - The images must not be distorted or skewed.
 - Avoid creating empty areas, i.e. you should stretch the content to the full width of the screen.

- Previously created screens do not need to be specially adapted, but you should make sure that all the elements are visible on the tablet and the functionality works.

4. Implement The chat Screen for the tablet according to the layout:

- Messages must be sorted from old to new from top to bottom. For today's messages, you must display the "Today" header.
- The message cloud should stretch across the content.
- Consecutive messages from the same author should be grouped (the distance between messages should be smaller, as in the layout).
- Implement the message sending block as shown in the layout. When you enter a message, the input field should stretch vertically.
- When you click the "Send" button, you need to send a message to the server. If there is a positive response from the server, you must display the message in the chat. If an error occurs, use the dialog box to display the error.
- The input field must be validated to be empty. If there is no message text, you must display the error using the dialog box.
- Add a transition to this screen from the Movie Screen when you click on the "Discussions" button.

5. Implement the profile Screen for the tablet according to the layout:

- User data must be requested from the server.
- When you click on the "Edit" button, you need to change the user's avatar:
 - i. The User selects the source of the photo (camera or gallery), and the source should be selected using the dialog box.
 - ii. The user selects a photo.
 - iii. The photo is sent to the server.
 - iv. If successful, the user's avatar is replaced with a new one, in case of an error it is displayed using the dialog box.
- When you click the "Log Out" button, you must go to the authorization screen.