

## EXPERIMENT-27

192421416

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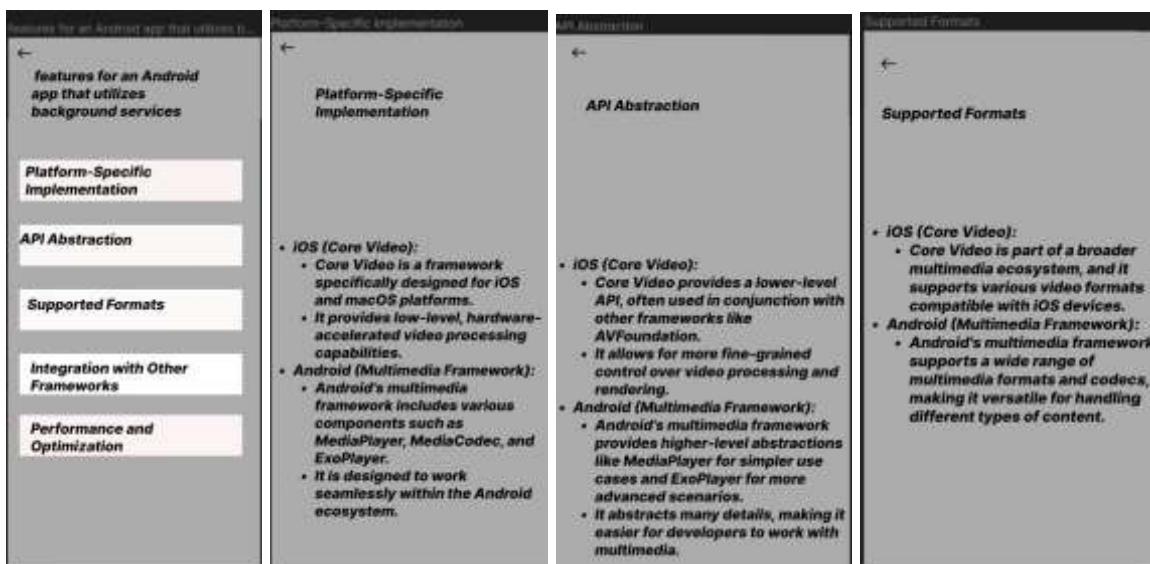
**27.Use Figma to create an interactive presentation comparing the Core Video framework in iOS and the multimedia framework in Android.**

**Aim:** Create an interactive presentation comparing the Core Video framework in iOS and Android using Figma

### Procedure:

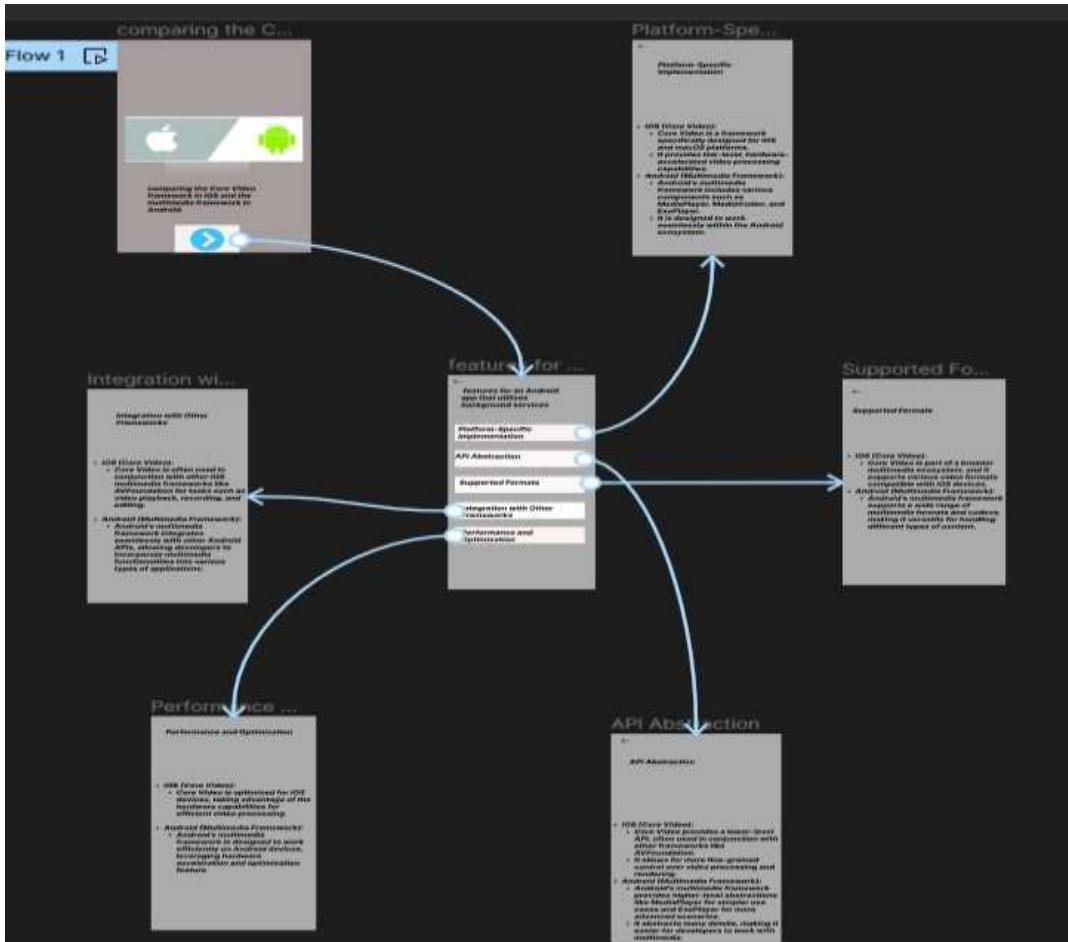
- 1.Define Presentation Structure
- 2.Create a Figma Project
- 3.Design Visual Elements
- 4.Make it Interactive
- 5.Add Annotations and Explanations
- 6.Incorporate Multimedia
- 7.Storyboard Animation
- 8.Test the Prototype
- 9.Collaborate and Gather Feedback
- 10.Finalize and Share

### Design:



Integration with Other Frameworks	Performance and Optimization
<p><b>Integration with Other Frameworks</b></p> <ul style="list-style-type: none"><li>• <b>iOS (Core Video):</b><ul style="list-style-type: none"><li>▪ Core Video is often used in conjunction with other iOS multimedia frameworks like AVFoundation for tasks such as video playback, recording, and editing.</li></ul></li><li>• <b>Android (Multimedia Framework):</b><ul style="list-style-type: none"><li>▪ Android's multimedia framework integrates seamlessly with other Android APIs, allowing developers to incorporate multimedia functionalities into various types of applications.</li></ul></li></ul>	<p><b>Performance and Optimization</b></p> <ul style="list-style-type: none"><li>• <b>iOS (Core Video):</b><ul style="list-style-type: none"><li>▪ Core Video is optimized for iOS devices, taking advantage of the hardware capabilities for efficient video processing.</li></ul></li><li>• <b>Android (Multimedia Framework):</b><ul style="list-style-type: none"><li>▪ Android's multimedia framework is designed to work efficiently on Android devices, leveraging hardware acceleration and optimization feature</li></ul></li></ul>

Prototype:



**Result:** Hencean interactive presentation comparing the Core Video framework in iOS and Android using Figma have been created successfully