ASSIGNMENT-06.

TITLE:

Media player in Android

PROBLEM STATEMENT

Design a mobile app for media player to load data from internal or external storage.

OBJECTIVE:.

To understand design and developement in Android Studio.

To learn memory management in Android

PRE-REQS

1. OOP concepts
2. Programming features in JAVA.
3. Installation of Android Studio.

OUTCOMES:-

Design & implement music player appl'n on Android Studio.

THEORY:-

Music player or media player is an application to play media like songs and videos on the device it is intended to be used.

Music player in android requires layout to be designed, songs to be listed & played providing information about the song played and previous & fast forward play, pause etc and also a seek bar to give the information on time period to end uses.

Building the music player will involve using the Content Resolver class to retrieve tracks on the device, the media player class to play audio an the media controller class to control playback.

→ Create & configure a new project.
→ Query & device for songs.
→ Display the songs

CONCLUSION

Music player appln is implemented & tested successfully.