

Design a music player application using the QT platform

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Abstract: This topic focuses on designing and implementing a music player application using the Qt graphical interface. The context of the topic is set in the present day, when the demand for online music listening is increasing and users desire a convenient music playback experience on mobile platforms. The objective of the research is to build an audio application that meets this need with a user-friendly interface and high interactivity. The research method includes consulting professional documentation on Qt, designing the UI/UX for the application, and implementing the main features of the system. The expected results will contribute to improving music playback technology on mobile phones.

Keywords: Music streaming application, Qt graphical interface, mobile development