PROJECT TITLE: SPEECH RECOGNITION TO TEXT CONVERSION

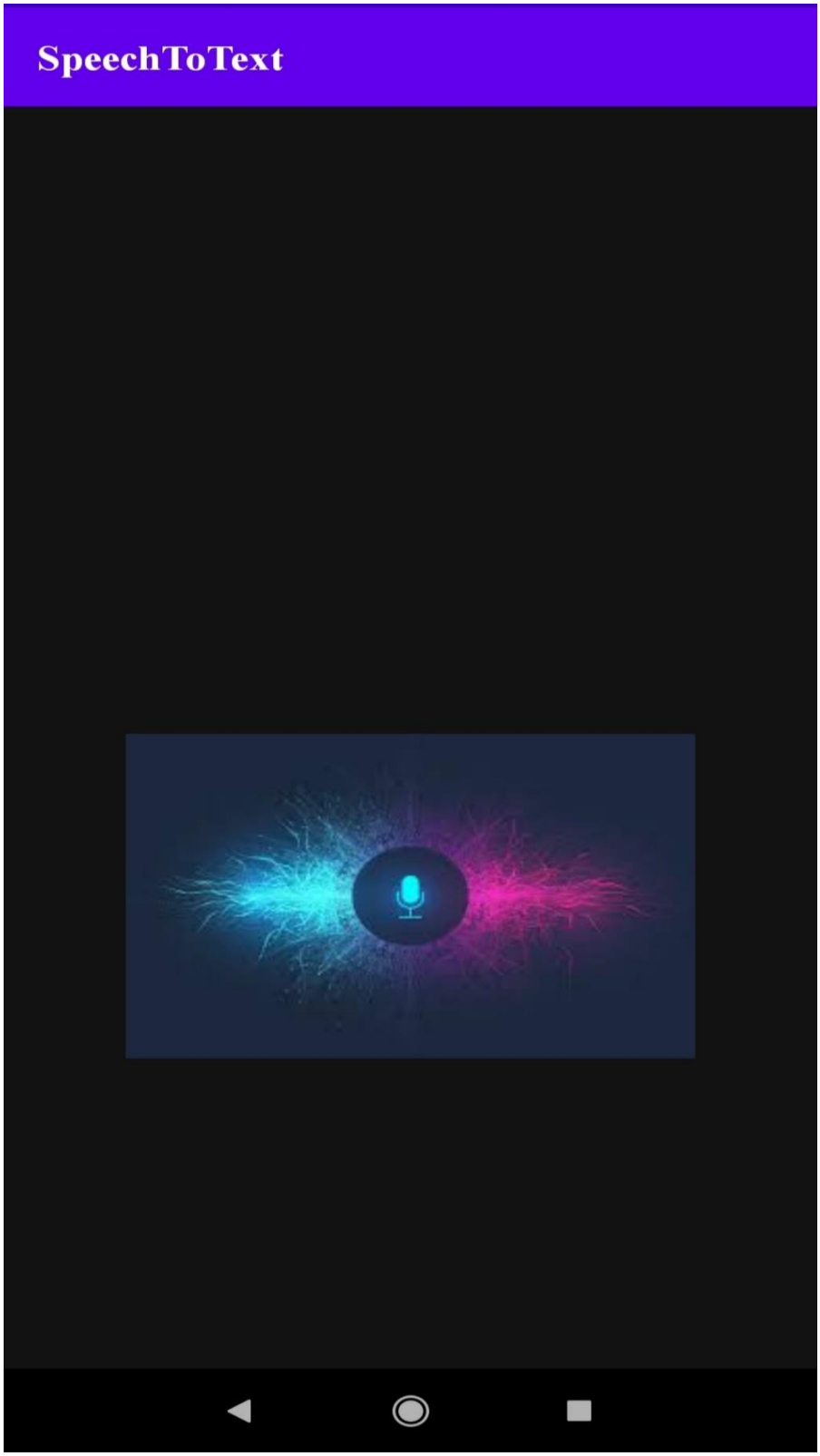
ABSTRACT

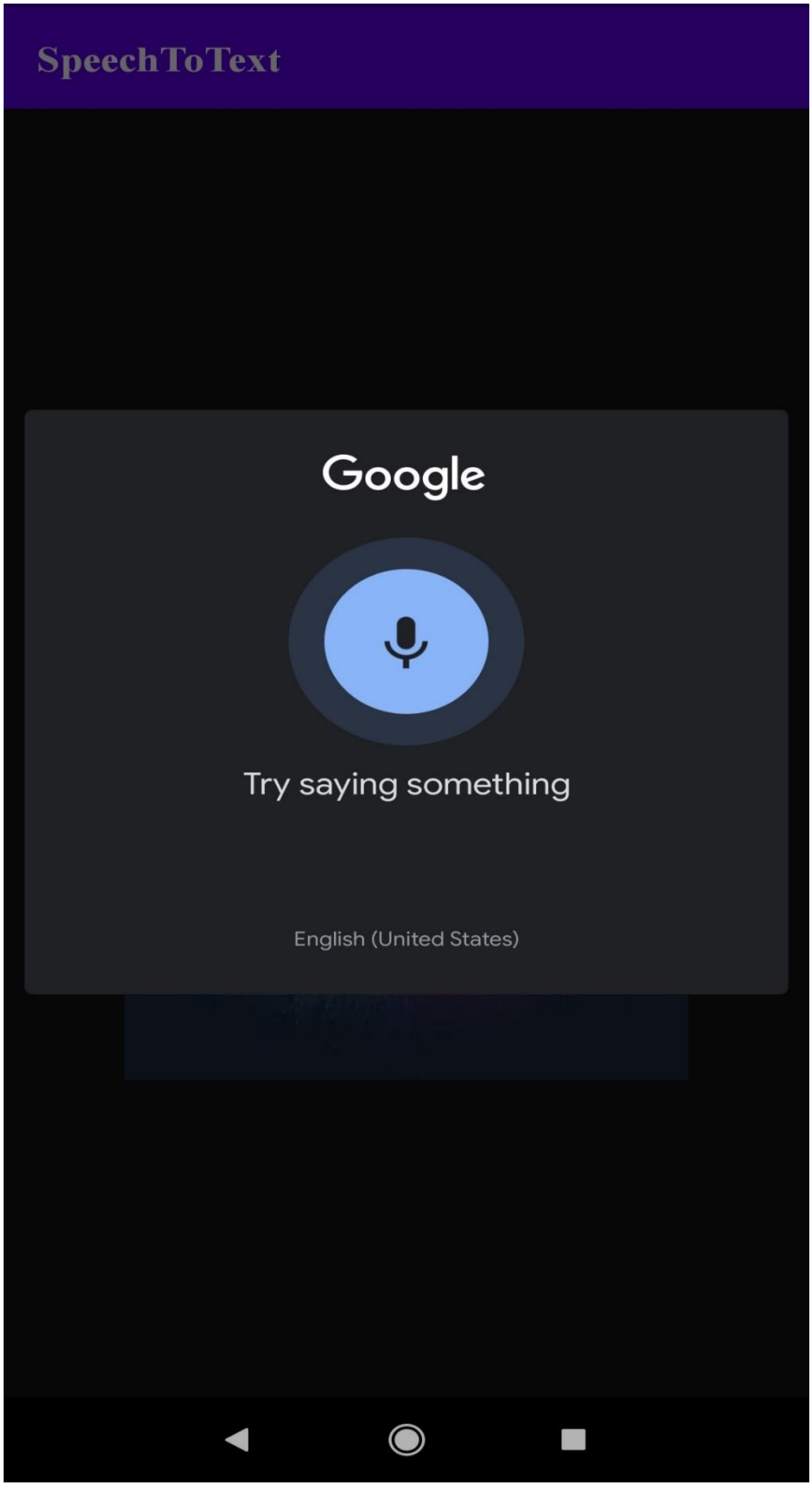
The project is entitled as "**SPEECH TO TEXT**". Speech recognition technology is one from the fast-growing engineering technologies. It has a number of applications in different areas and provides potential benefits. Nearly 20% people of the world are suffering from various disabilities; many of them are blind or unable to use their hands effectively. The speech recognition systems in those particular cases provide a significant help to them, so that they can share information with people by operating computer through voice input. In this project, we are going to develop an on-line speech-to-text engine. The system acquires speech at run time through a microphone and processes the sampled speech to recognize the uttered text. Speech recognition is done via the internet. Our project is capable to recognize the speech and convert the input audio into text in English.

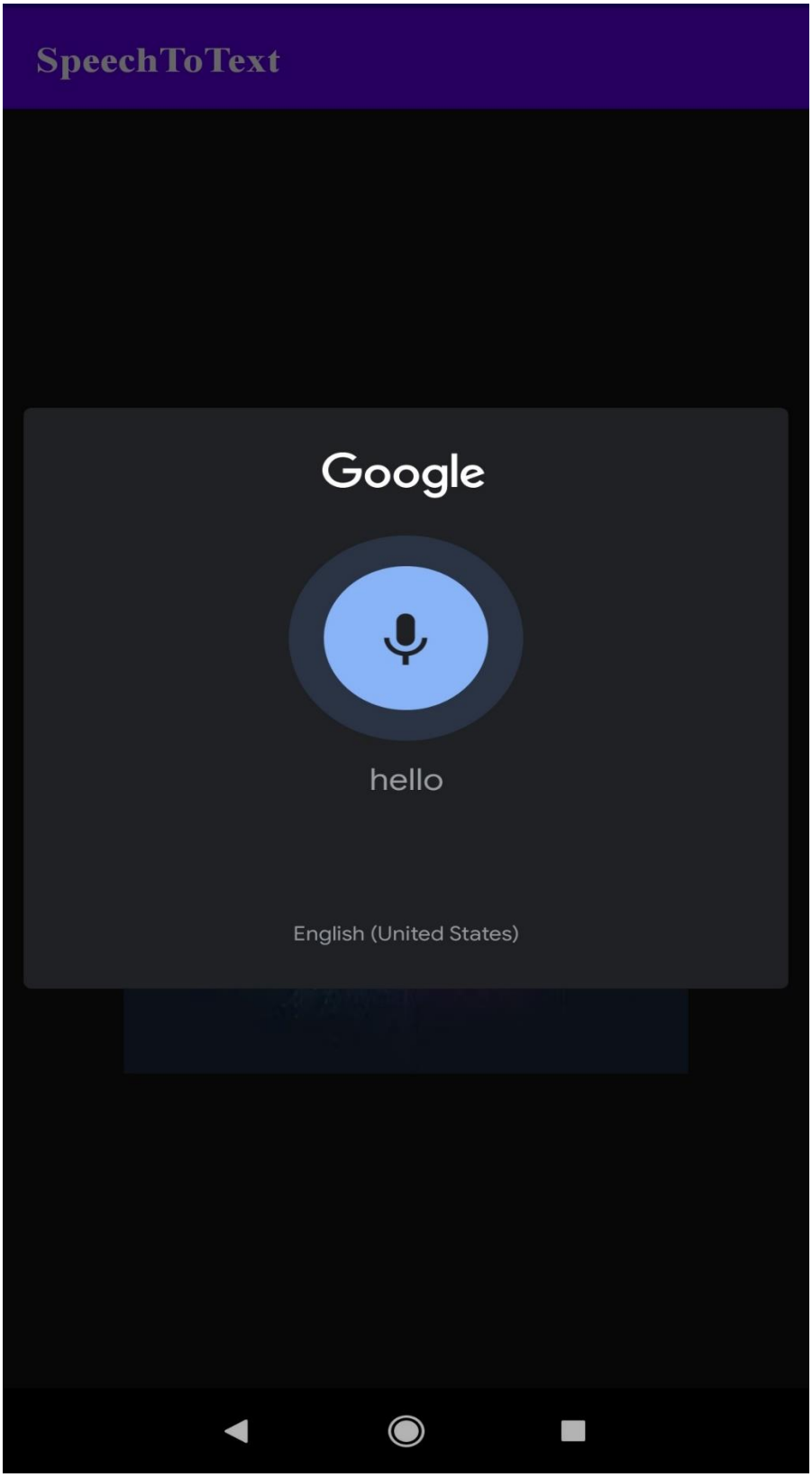
SCREENSHOT LAYOUT:

APP LOGO

MAINACTIVITY




SpeechToText
Google
Try saying something
English (United States)


SpeechToText
Google
hello
English (United States)

SpeechToText

hello