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VISION / OBJECTIVES

- We aim to provide accessible, flexible, and accurate Quran recitation and memorization tools for Muslims worldwide.
- Develop mobile application, to offer real-time feedback on pronunciation and memorization, enhancing the learning experience regardless of geographical and time constraints

BENEFICIARIES

Muslims Worldwide Who want to memorize and recite Holy Quran

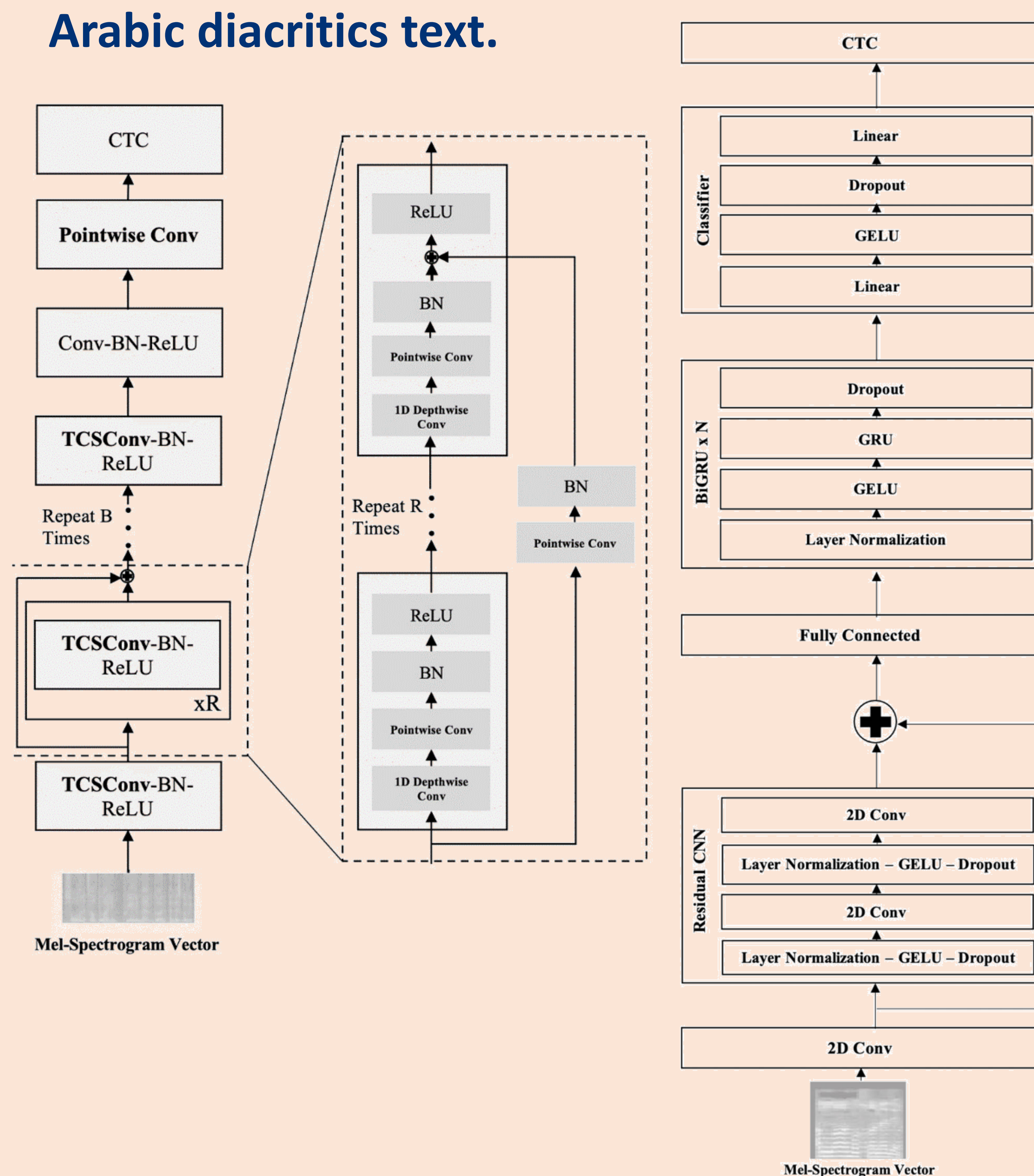
USED TECHNOLOGIES



METHODOLOGY

- Iterative Waterfall Methodology.
- We used two Speech Recognition Models :

Implemented using CNN-CTC & RNN-CTC the both models focus on convert Arabic speech to Arabic diacritics text.



DELIVERABLES / OUTPUT

- Mobile Application to help users with Quran recitation and memorization.

