Cebu Institute of Technology - University
College of Computer Studies
Information Technology Department

PROJECT PROPOSAL SHEET

TITLE OF PROJECT	DATE SUBMITTED
CIT-University Tutoring Interviewer Environment's Text-to-speech and Speech-to-text	**April 7, 2021**

Name of Proponents

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Brief Description of the Project

  The CUTIE or the CIT University Tutoring Interviewer Environment is an AI-based project that mainly helps users prepare for job interviews. Project CUTIE can analyze and grade the interviewee based on emotion and its answers. It also has a voice recognition feature that helps CUTIE interact with the interviewee just like humans do. These features will allow the users to be prepared in a span of time prior to interview session. Furthermore, through analyzing and sorting the data it can help to elucidate this matter whether the interviewee is prepared or not.

Proposed Features of the Project

Legend:
 Research Component Feature
 * App Dev Feature
** Added/Changed Feature

Web List of Features:
 User:
 * The user can login and logout of the website.
 * The user can search for a job offering in the job offers page.
 * The user can apply to a job offering and will answer the interview.
  The interview session can be audible. (Text-to-speech and Speech-to-text)

 Admin:
 * The admin can login and logout of the website.
 * The admin can create a job offering then create interview questions.
 * The admin can view, update, and delete interview questions.
 * The admin can monitor the user's interview session.
Mobile List of Features:

User:
* The user can login and logout of the website.
* The user can search for a job offering in the job offers page.
* The user can apply to a job offering and will answer the interview.
  The interview session can be audible. (Text-to-speech and Speech-to-text)

Admin:
* The admin can login and logout of the website.
* The admin can create a job offering then create interview questions.
* The admin can view, update, and delete interview questions.
* The admin can monitor the user's interview session.