Department of Computing and Information Systems

CMIS 4†18 – Comprehensive Project

Progress Report

Date: 29/09/2024

Course name and code: CMIS4+26

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Research Proposal Title: Dual Language Translator

Description of Progress:

- I implemented the UI by adding "History" button and " Starred" button. When user clicks "History" button, User can see the all the things what user input and translated text.

- When user clicks "Starred" button, User can see the input and translated text ,when he put star while translating earlier.

- I implemented the code to translate the input text . The input text can be mixed with two languages. There are two dropdown menus to choose input languages. Also, there is a dropdown menu to choose output language.

- Also , I wrote cases for translating process. As an example,

  ➢ When user input text with Sinhala and English languages, also user selected English as output language, this is a one case.
  ➢ When user input text with Sinhala and English, also user selected Sinhala as output language, this is an another -case. Likewise, there will be more cases.

Impediments (if any):

It takes more time to Implement output text as native speaker's style.

Supervisor's Comments: Satisfactory

Senior Supervisor: T. Arudchelvam   **Date:** 16/10/2024
Signature/E-signature:

Student Signature: **Date:** 15/10/2024