

UOG BSc. (Hons) Final Project – Supervisor Log Sheet

Meeting No: 1

Date: 24 / 10 /2020

Name: ...Rishiharan Thirukumaran.....
...001090097.....

UOG ID:

Project Title: ...Sign Language-Based Educational System for Deaf/Dumb Kindergarten
Children.....

BSc. Program: ...BSc(Hons) in
Computing.....

Supervisor Name:Prasad
Perera.....

Items Discussed:

(a) Research:

Literature review options and how solution differ from that

(b) Deliverables:

Created model for sign based learning using transferred learning.
Created login and register.
Created database for system.
Created UI for signs (English)
Created Message UI
Created UI for view test results.
Establish connection between react and flask api.
New model implemented for sign language prediction.

(c) Development:

Created CRUD operation functions for Student and Teacher in Flask API.
Created prediction code and implemented with UI.

Errors / Problems (if any):

Need to place a bounded area for place hand for prediction.

Tasks to Be Completed For the Next Meeting:

Need to implement a bounded area in User Interface.

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Student's signature

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Supervisors signature