**IT351 – Human Computer Interaction**

Assignment 5 – Forest Tree Census

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Two interfaces was designed and created for entering field observation data for forest tree census. The user has to enter the tree ID, tree name, tree type, date and time of observation, tree length, tree girth and GPS location i.e. latitude and longitude. The interface follows Fitts's Law by keeping the input field near the unit selection to reduce the time the user takes to move his cursor. The interface also follows the Hick Hymans law by keeping an optimal number of choices for the user.

Graphical user interface, text, application

Description automatically generatedGraphical user interface

Description automatically generatedA screenshot of a computer

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