VisualMST

VisualMST is a web application in which users can see visualisations of common minimum spanning tree algorithms, namely, Kruskal's Algorithm and Prim's Algorithm. Users can generate a pre-determined graph or import their own via text document then play the selected algorithm on that graph. The application aims to render educational value by providing a tool for users to learn about how the algorithms work.

The goal of this evaluation is to determine the efficacy of the application at helping people understand minimum spanning tree algorithms. The evaluation also seeks to determine the quality of user experience and whether it is satisfying to use. VisualMST is for all audiences, however, for context, you will be asked to give a measure of your familiarity with the algorithms at the beginning of the evaluation.

The evaluation will invite you to explore the web applications features and answer a follow-up questionnaire. It should take no longer than **15 mins**. If you have any questions do not hesitate to contact me Ian Brown at 2406714b@student.gla.ac.uk.

Terms & Conditions

Please read the following carefully before beginning the evaluation:

- I confirm that I am 16 years of age or older.
- I confirm that I can withdraw my response at any stage of the evaluation
- I agree to take part in this evaluation experiment and for my responses to be used.

By accessing and beginning the evaluation, you agree with the conditions above.

Evaluation

You can access the evaluation at: https://forms.gle/GcDv9jriXmbULWss8