Data-Driven Decisions Aid Tool

Meeting Agenda

Software Engineering: Team 1

December 17, 2010

1. Installation:

For our demonstration it is necessary to download the SafestPath.jar file. Google Earth will be used to display the results. This download is available at <http://www.google.com/earth/download/ge/agree.html>.

1. Launch Program:

Double click the .jar file. This will open to a graphical user interface where the user will be able to input information. It is also necessary to start the Google Earth program at this time.

1. User Options:

To begin a search for the best route, the starting and ending coordinates will need to be entered. Second, choose the parameters by which the routes should be ranked. After all information is entered click the submit button.

1. Viewing Results:

To view the results, open the .kml output file using Google Earth. Open the .kml file by double-clicking on it.

1. Interpreting Results:

Three color coded routes will be displayed. The green represents the best route, yellow shows the second best and red is third best.