

Weekly Report

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Term 3, Week 4, 20 August 2009

Last meeting: 13 August 2009

Next meeting: 20 August 2009

We created an image annotator so that may may mark regions on a picture of the map we wish to generate. By the middle of the region and a point on its circumference we draw a circle at the position of the first mouse click with a radius equal to the distance between the first and second clicks. We also managed to implement an XML parser allowing us to read and write XML. This was used in the image annotator to generate an XML document containing the coordinates and radius for each region.

Goals and Work targets

Goals for the past week

- Further refactor map generation code
- Modify paths to include start and end regions as opposed to x and y coordinates
- Continue with implementation of the parser

Goals Achieved

- Refactored map generation code, created noise and path classes.
- Created an image annotator
- Successfully implemented xml parsing in the image annotator
- Poster draft completed

Proposed goals for the next week

- Refactor image annotator code
- Modify paths to include start and end regions as opposed to x and y coordinates
- Create the parser to call map generator with xml definitions of regions

Learning and Issues

Useful Knowledge Gained

- Learned how to read and write xml using xerces