

Assignment #3  
URPL 590 – Mapping Mashups  
Spring 2009

## **Mapping Mashup Project**

Develop a mapping mashup that meets a social or business purpose. This can be done as part of an individual or group project.

### Proposal

The first step is to develop a short proposal for the mashup project. It should cover what you hope to accomplish along with a preliminary description of the steps you envision will be needed to develop the mashup. A one-page proposal is due Thursday, April 9<sup>th</sup> by the beginning of class.

### Mashup Project

The mapping mashup project will be due at the beginning of class on Tuesday, May 5<sup>th</sup>. The project shall be posted on the course blog (<http://urpl590mashups.wordpress.com/>). The posting should include some narrative providing context for the mashup. The class period on Tuesday, May 5<sup>th</sup> will be used as a dry run for presentation of the mashup projects.

### Assessment of Mapping Mashup Technologies

We will utilize the discussion functionality at Learn@UW (<https://learnuw.wisc.edu/>) to conduct a conversation on the technologies used to develop the mapping mashup projects (e.g. geospatial mapping APIs, virtual globes and KML,...). The expectation is that you will be an active participant in this conversation. David and AJ will review the discussion forum to assess the strengths and weaknesses of the technologies used for the mapping mashup projects. The summary will be posted on the course blog by beginning of class on Tuesday, May 5<sup>th</sup>.

### Presentation

The mapping mashup projects and assessment of mashup technologies will be presented to local and distant audiences on Thursday, May 7th from 2:30 to 4:00 pm CDT. We will utilize the WisLineWeb web collaboration software operated by UW Extension. The presentation will take place in Room 227 at the Pyle Center. The presentation will be divided into three parts: an overview of the workshop, summaries/demonstrations of the mashups, and a discussion of the strengths and weaknesses of the mashup technologies used. The audience will be invited based on the nature of the mashup projects and may include local, state, regional, and national agencies.

### Notes

- David ([dahart@wisc.edu](mailto:dahart@wisc.edu)) and AJ ([lwortley@wisc.edu](mailto:lwortley@wisc.edu)) are available to discuss ideas for the mapping mashup project by email and in person.