

## **Guidelines for the Final Group Project (Presentation & Paper)**

### **PRESENTATION**

Each team will prepare a 15-20 minute presentation with 10 minutes for follow-up questions and discussion. Presentations should follow the conceptual model for solving spatial problems shown in the structure below. Presentations can be prepared in any format, but I encourage using an online infrastructure.

### **PAPER**

Each team will prepare a final paper of at least 5 pages. Either submit the paper in a PDF format to me, or place it on your blog. The paper should follow the structure below:

#### **Paper/Presentation Structure**

- Title, main goal
- Background - problem statement and justification
- Scope and characteristics of the study area
- Objectives for accomplishing the main goal, criteria
- Methodology

*Using GIS flow charts:*

Describe the analysis process

Describe ArcGIS tools applied to solve the problem

Describe specific values (variables) that you used

- Results and Discussions:
  - Display your results in at least two cartographically intelligent maps in PDF format
  - Feel free to add pictures and images
- Conclusions