Either a group project or an individual project on something that has caught your interest in this course. The key criteria is that the subject be of interest to the students doing the project.

Read the following very carefully! The project should

(a) Involve the mathematics studied in this course

(b) Involve original or creative work on the part of the students doing the project

(c) Be approved in advance by the instructor

(d) Include an oral report (3 to 5 minutes) AND a written report

(e) Each person involved in the project must take responsibility for a significant part of the

project. Details about who did what must be documented in the written report.

(f) Any part of the oral report that requires graphics or display must be done in an attractive manner.

Re-read this list as you work on your project, and make sure that you are doing everything in the list! Answer ALL questions below and email to the instructor prior to ______ (<u>schafferkarl@fhda.edu</u>), unless your project has already been approved.

What is the subject of your project?

Describe what you are doing or plan to do. Please try to focus your work, do not plan a project on some overly broad area, such as "Symmetry."

Who is working with you? Detail what each person who is part of your team will do or is already doing:

What mathematics from this course is involved with your project?

What in your project is original?

If you plan to create something, describe it:

When do you plan to do the work? If this is a group effort, detail how and when you will work on it together: