Second Progress Report Due Tues. February 28
About 1 page, single spaced

Your report should include the following information. Discuss these questions with your team. At this point it is OK to be somewhat general with some of these questions, but keep in mind that you will eventually need to give more specific answers. You may answer these as individual questions.

1. What is the name of your mission (some of you have not told us this yet)? *This is different from the name of your team.*

2. What type of instruments are you planning to include with your spacecraft (briefly describe 3-5 instruments and the type of data they will collect)?

3. What are your mission goals? In other words, what are some of the questions that the data gathered by your spacecraft may be able to help answer. Be as scientific and specific as possible.

4. Describe at least 3 strengths of your mission (what about it can you sell to the wealthy benefactor that really make it interesting).

5. Describe a plan of action as to how the team will approach completing the final project. Be sure to include tasks that individuals in the group will perform, and set deadlines. (During your last progress report we will evaluate how you are meeting your deadlines.)

6. Update us on any other work you have done and/or project concerns you have.

Don’t forget that the missions assignment is also due on Tuesday:
Complete a survey of the space missions that have previously studied your target object. You should write up you results in the form of a table, listing mission name, country of origin, mission date, important instruments used on the spacecraft, and significance of mission (what did it observe/discover/etc). This information, and the table you create should also be incorporated into your final paper.

Galileo Spacecraft