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.

1. What type of mission are you planning (flyby, orbiter, lander, rover, etc.)? What type of power supply will it use? About how long will the mission last?

2. Describe at least 3 of the challenges that your spacecraft will have to overcome in getting to its destination and/or performing its mission.

3. What are the strengths of each team member, as related to this project (e.g., good at research, writing, editing, ppts, public speaking, etc.)? How can you use these strengths to the team's advantage? (You may want to assign different people to be "leaders" of different aspects of the project, but remember everyone needs to contribute to all parts of the project.)

4. What are the weaknesses of your team as a whole? How can you, as a team, work to overcome these weaknesses? (Don't make it personal – think of the team.)

Don’t forget that the place name assignment is also due on Wednesday:

a) Most planetary objects have a fairly strict code used for naming features on the planetary surface. Each team will be asked to determine the "theme" that dominates the place names used on their target object (or objects assigned by the instructors.) In addition, each team member should specifically identify the source of 2 specific names used on the planet. This information should be turned in on the due date (outline form is OK) and also incorporated into the final paper.