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Grade	
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## Project Workweek I

## Pre-Lab Quiz

Record your team's answers as well as your reasonings and explanations.

1. When it comes to working on group projects, what are your lab group members' general experiences? What strengths do you each bring to the team? What are areas where you would each like to improve your group project contributions?
2. What are some notable group projects that your group members have participated in outside of Astronomy class? What went well with these projects? What did not go as smoothly?
3. You will work on your project for two weeks during lab, but collaboration outside of lab time will likely also be necessary. What tools might be useful to your lab group for sharing project information and keeping track of project progress?
4. What do you and your lab group members hope to learn in your Astronomy lecture and lab that you have not studied about yet?

1.

2.

3.

4.

## Part 1: Format Selection and Mission/Telescope Exploration

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1. Read through the document linked in ICON that introduces your semester lab project. The members of your lab group could take some time to read independently, or you could alternate reading to each other aloud. Do you think there is any possibility that in some way you might be able to incorporate learning about some of your answers to Pre-Lab Quiz Question 4?
  
2. Consider the project Format Selection options. Have a discussion with your group about which Format Selection option you think you would like to pursue. You don't have to commit to your Format Selection right now, but include your thoughts and notes from your discussion below.
  
3. Of the ten Mission/Telescope Selections, pick three that seem the most interesting to your group. Answer the following questions for each of the three Mission/Telescope Selections you investigate:
  - a. What Mission/Telescope did you select?
  - b. What astronomical object(s) did it study, and when, and what were the scientific goals of its program?
  - c. Every Mission/Telescope Selection page includes one or more suggested resources for getting started finding images taken by your Mission/Telescope. Find one image taken by the Mission/Telescope spectacular in appearance to you and describe what the image is showing.

Fill out the next three pages of this lab worksheet, recording your answers to the three questions above for each of the three Mission/Telescope Selections you investigate.





