Independent Research Project: Workday 1
Part 1: Object Selection
1.) What Object Type has your group picked to study? List three facts about this type of object below. What Object Option will your group attempt to observe using the Iowa Robotic Observatory? Also select and list a backup Object Option below.

2.) Prepare an observing request to the Iowa Robotic Observatory using the online form. What filter and exposure time did you input for your target? (Was any additional information required?) Justify your choices below. Submit your observing request and show the online notification page of your successful submission to your TA. Have them stamp below when they have seen this or include a screenshot below.
3.) What Data Product (tri-color image or animation) will you produce from your observation? Briefly describe the process for producing this in MaxIm DL.

4.) What Calculation Option (physical size, orbital period, or angular speed) will you perform on your data product? Write down the relevant formula(s).