## Astronomy 400-B project

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## 1 Research Project Topic

What will be the fate of the stars at Sun's location (8 kpc from the galactic center) but in M31's disk?

**Research question**— Visualize the night sky from the perspective of an observer on an M31 Sun throughout the merger.

**NOTE**: I have another research project in consideration but I am not sure how much I will be able to accomplish in it. Therefore, I will talk to Dr. Besla this week and discuss about the potential of my other research project.