1. Select an advanced topic in automata theory which is not covered in this class and that you would be interested in researching. This may be something you are already working on, but should be represented by one or more research papers. On November 30 or December 2 you will make a 15 minute presentation about the topic.

2. Write a 1-2 paragraph proposal to report on the topic, indicating how the topic builds on what we have been studying, what you plan to report in your presentation, and the references you will use to research the topic.

3. Submit your proposal by e-mail to Barrett.Bryant@unt.edu by November 23.