

Team Project

Goal: **Create a hierarchical model and animate it**

- **Two students** make a team.
- **Team up by 5/15** and email your TA (jw731@ajou.ac.kr)
- Each team must make a presentation (5 min.) explaining their work. (**presentation day: 6/12, 6/14**)
- The score will be sum of student evaluation (50%) and instructor evaluation (50%).
- Contribution of each member should be clearly stated.

Team Project

- Create a hierarchical model using matrix stacks
- The model should consist of three-dimensional primitives such as polygons, boxes, cylinders, spheres and quadrics
- The model should have a hierarchy of at least three levels
- Animate the model to show the hierarchical structure
 - e.g., a car driving with rotating wheels
 - e.g., a runner with arms and legs swing
- Make it aesthetically pleasing or technically illustrative