

Read this entire assignment before beginning...

Beginner:

Draw a trophy with ...

- Base that isn't an extruded rectangle
- With at least two pylons for support
- At least 2 levels
- Object at the top created using loft/revolve
- Award Title Extruded on a display plaque

Also...

This trophy must contain the use of the loft tool!

Your trophy shouldn't look like mine!

Advanced:

1. Choose a common airplane model like the Boeing 737, Cessna Grand Caravan, etc.
2. Research images of the plane from the front and side views.
3. Use the loft tool in Onshape to draw the fuselage and wings of the airplane to the best of your ability. Begin with the overall shape, then begin adding fine details if time allows. (Don't worry about the propeller/wheels etc.)