

Week 6 Assessment:

1. Do people need to have an Onshape account in order to be on an Onshape Team?

No, Onshape will automatically send them an email invitation to create an account.

2. What is a Derived Part, and why is it used?

It is when you import geometry into a Part Studio from another Part Studio. It allows the Top-Down Design of fixed assemblies which reference existing components.

3. In the first sketch of the Bluetooth Speaker, we used the small speaker to locate one of the circles. Why did we do this?

This was done so that the location of the speaker would drive the geometry of the frame. This is a prime example of Top-Down Design.

4. Can multiple people work on the same Part Studio at the same time?

Yes.

5. Name and describe two collaboration tools in Onshape used for communication.

- a. *Comment - Allows communication between team members, while referencing exact geometry and/or features.*
- b. *Follow - Allows a user to follow another user within Onshape.*