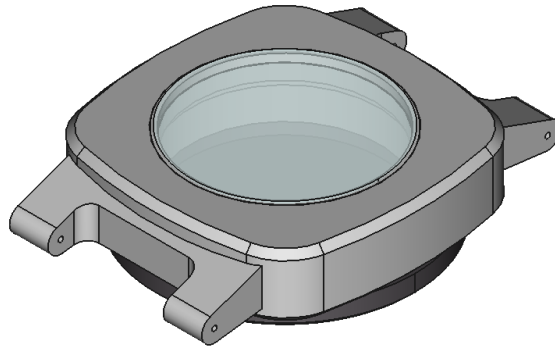


# Report

FreeCAD Beginner Assistant



Points: 17 / 21

Rank: Bronze Apprentice

Date: 2024-10-01 17:33:53.384875

File: uhrengehaeuse.FCStd

ID	What the user has done	What negative (and positive) effect that has	How to resolve the issue	Status
1	You have referenced a face of your 3D model (topological element) for your sketch.	This might lead to the sketch losing its reference, when the topological elements change.	Reference one of the Origin planes or create a new plane, that also only references one of the Origin planes instead.	Passed
2	You have created a sketch, that is under constrained	This might lead to unexpected behaviour, when you use that sketch for a feature	Go back to your sketch and fully define it using dimensional of geometrical constraints.	Passed
3	You have created a sketch, that is over constrained	This might lead to unexpected behaviour, when you use that sketch for a feature	Go back to your sketch and remove redundant constraints.	Passed

4	Your 3D model is not symmetric in relation to one of the Origin planes	Designing your 3D model symmetric to as many Origin planes as possible makes it easier to modify it in the future.	Try to create your 3D model symmetric in relation to as many Origin planes as possible.	Passed
5	You have created a complex sketch that uses a lot of geometrical elements and constraints.	This might lead to performance issues and make building your 3D model slow.	Split up your complex sketch into multiple simple sketches if possible.	Passed



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