**Activity Diagram 2: User Interaction with 3D Simulation**

This diagram focuses on how the user interacts with the 3D simulation of the asteroid.

1. The user opens the simulation webpage, and the 3D environment is loaded.
2. If the asteroid model is loaded successfully, it is displayed; otherwise, an error message is shown.
3. The user can rotate, zoom, and click the asteroid to get more information, with each interaction updating the view or displaying additional data.
4. The process repeats as long as the user interacts with the simulation.

A diagram of a software flowchart

Description automatically generated