

ICG First Report – Solar Systems

GitHub Repository URL - <https://github.com/tiagosf13/ICG-Project>

Deployment URL - <https://www.solarsystems.pt/> [Deployed from the **main** branch]

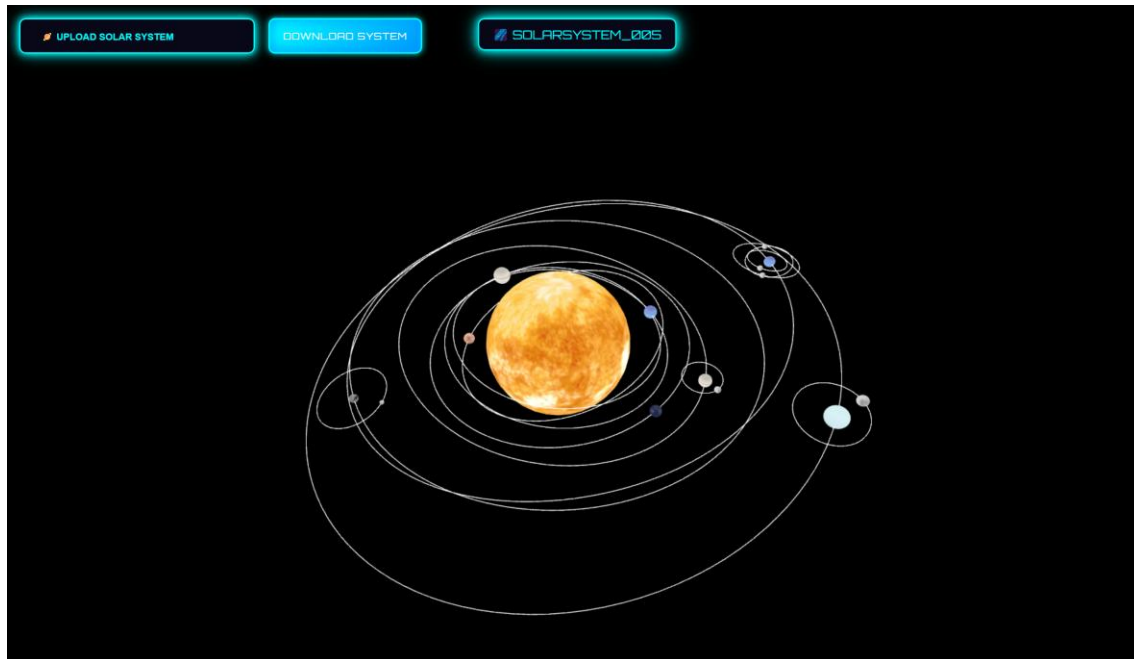


Figure 1. Current deployed application

Objectives	Done	To Do
Realistic Planets, Moons and Stars	✓	
Orbit Animations	✓	
Solar & Lunar Eclipses		✓
WASD Camera Movement	✓	
Smooth Camera Rotation	✓	
Zoom Functionality	✓	
Map & Planetary Info		✓
Camera Lock in Planet POV		✓
Read Solar Systems from File	✓	
Write Solar Systems to File	✓	