

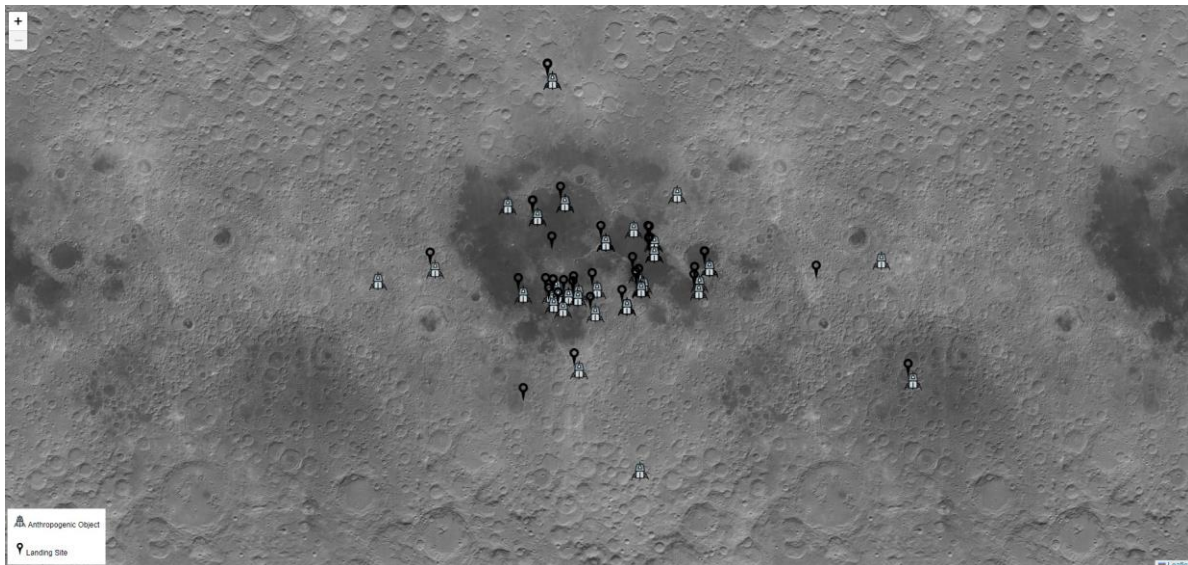
# Lunar Landings

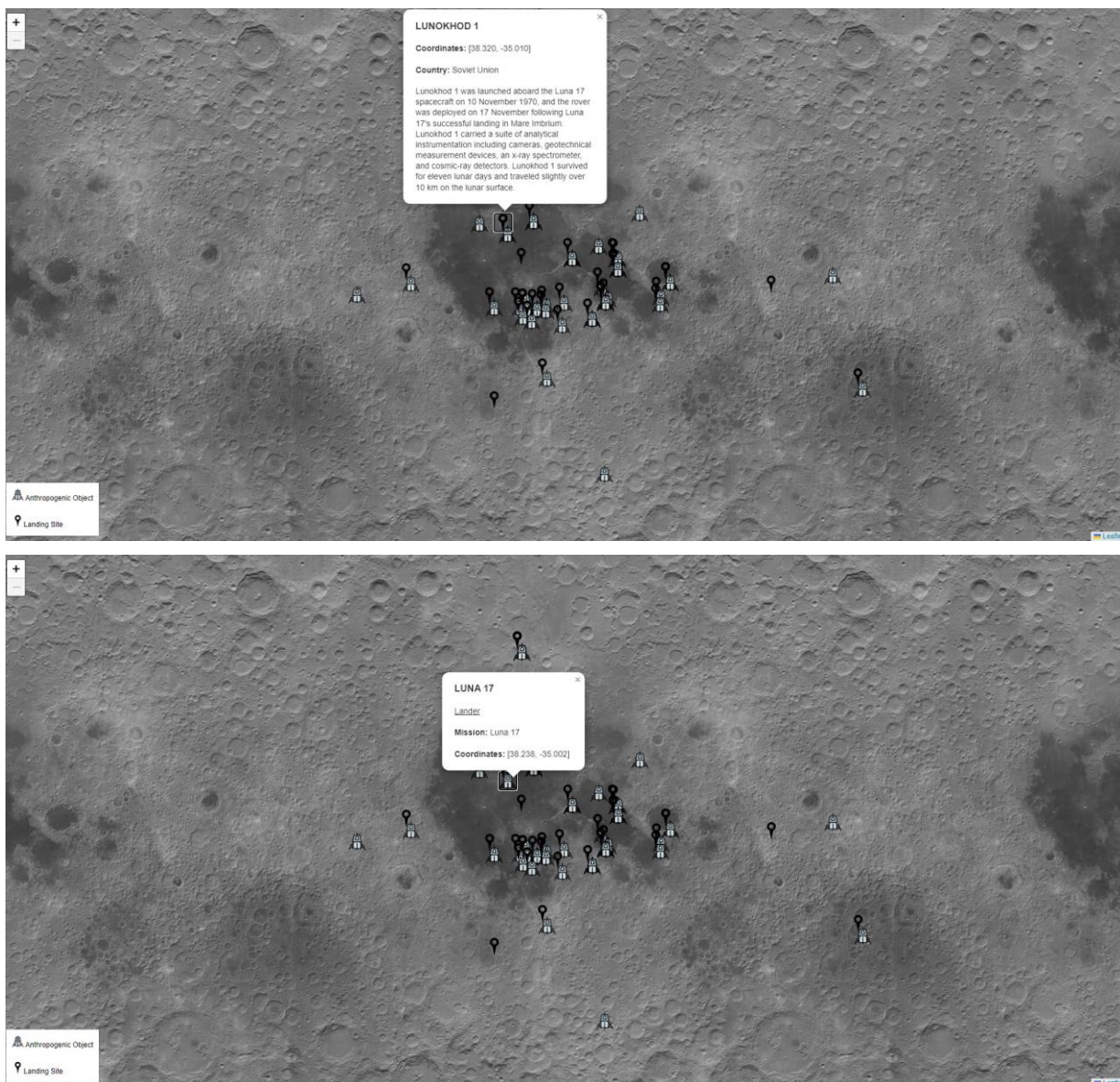
A lot of us as children dream to be astronauts and wonder what it would be like to travel in a spaceship. To preserve this passion for exploration in children and adults, we should strive to learn more about the missions on the moon carried out by many different countries.

The interactive map includes data about both anthropogenic objects on the moon—such as human-made artifacts—and landing sites, covering natural events, rovers, and human missions. This provides insightful information for enthusiasts of all ages.

It can be accessed: <https://opendata.technikum-wien.at/xxxxxx>

This project has been realized by the students Daniela Nikolovska and Makedonka Vasileva in January 2024 as part of the course Data Ethics and Open Data at the UAS Technikum Wien. As part of the StudyAtHome Internationally partnering with UKIM - Skopje, Faculty of Computer Science and Engineering has been such a pleasure to study and meet such wonderful colleagues and professors.





## References:

Interactive Moon Map containing two datasets:

- Anthropogenic Objects on the moon - Obtained from [https://wms.lroc.asu.edu/lroc/view\\_rdr/SHAPEFILE\\_ANTHROPOGENIC\\_OBJECTS](https://wms.lroc.asu.edu/lroc/view_rdr/SHAPEFILE_ANTHROPOGENIC_OBJECTS) and then transformed to GeoJSON using OSGeo4W
- Lunar Landing Sites - Scraped from [https://www.lroc.asu.edu/featured\\_sites/](https://www.lroc.asu.edu/featured_sites/)