

SCORPIO

Interplanetary Travel Agency

Team members:

- Zofia Stypułkowska,
- Anna Sobala,
- Jakub Opyrchał,
- Michał Wnuk,
- Michał Ślimak.



Planetary Tourism Office Challenge

Our challenge was to create a tool that will not only develop customized itineraries for future travelers who want to visit the main bodies in our solar system—perhaps Mars, Jupiter, or Saturn—but also educate present-day users about the many different objects in our solar system

Our motto: „We shape our future today!”

Commercial tourism seems to be an inevitable future, but how we approach those new possibilities depends on our actions today.

We created a service that promotes informed travel choices for everyone. Our expeditions will not only be entertaining, but also informative and educational. Our mission is to foster love and admiration towards our neighboring planets, their breathtaking

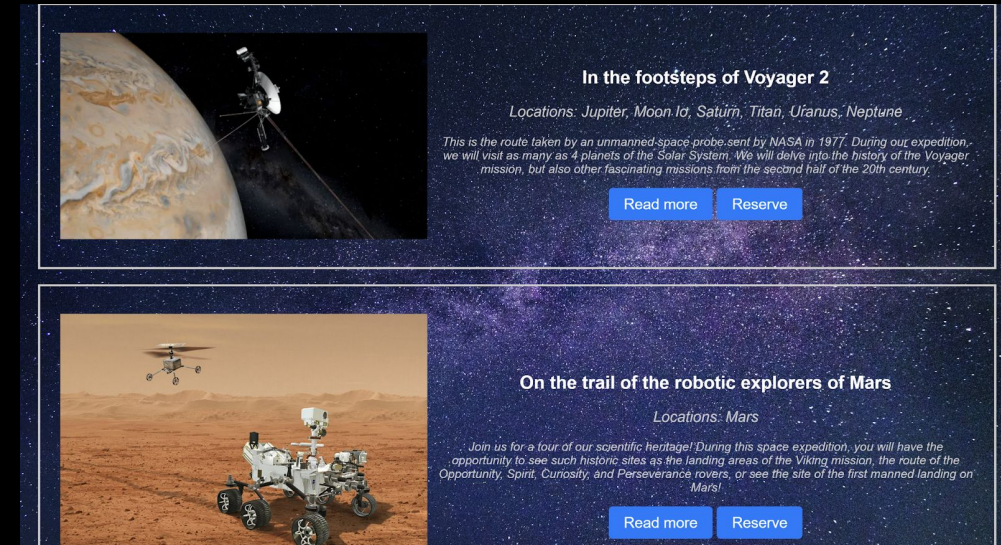
Overview

Our website provides a convenient way to browse through various expeditions, that have been meticulously organized to include the most breathtaking places in our Solar System.


Explore a vast selection of destinations, from the scorching surface of Venus to the serene orbits of the Gas Giants.

Our 3D visualization tool allows to see the accurate position of the planets.

This allows the customers to make an informed decision when it comes to distances and other factors to prepare for your journey.






HOME · OUR RECOMMENDATIONS · DISCOVER · BLOG · TRAVEL DETAILS · ABOUT US · 


SPACE ELEVATOR

All our tours start from the 'New Horizons' station, which can be reached either by space elevator or by ship. The anchor point of the elevator is in Stalowa Wola, Poland, its exact departure times can be checked on the website www.spaceelevatorpoland.com. The lift journey takes four days. There is a second, faster but definitely more expensive option, the spaceship, which takes about 8 hours to travel. Timetables and departure locations can be checked at www.spacetaxinewhorizon.com.



SPACECRAFT

We travel between sites in our private space vehicle. It accommodates 50 passengers including a large amount of luggage. There are 2 modules available for passengers, both consisting of 30 double or single cabins. In addition, the ship has an astronomical observatory, a gym, two restaurants (one in each module), and relaxation rooms with VR technology. During the flight, there is a force action almost all the time, which allows you to feel like you are on Earth and offsets the consequences associated with the lack of attraction. To this end, the ship consists of two modules: a cylindrical module 1 and a rotating module 2. Module 1 is used during the journey when our ship is accelerating. At the moment of braking or stopping, module 2 is used which, by rotating, provides the acceleration that maintains the feeling of gravity.

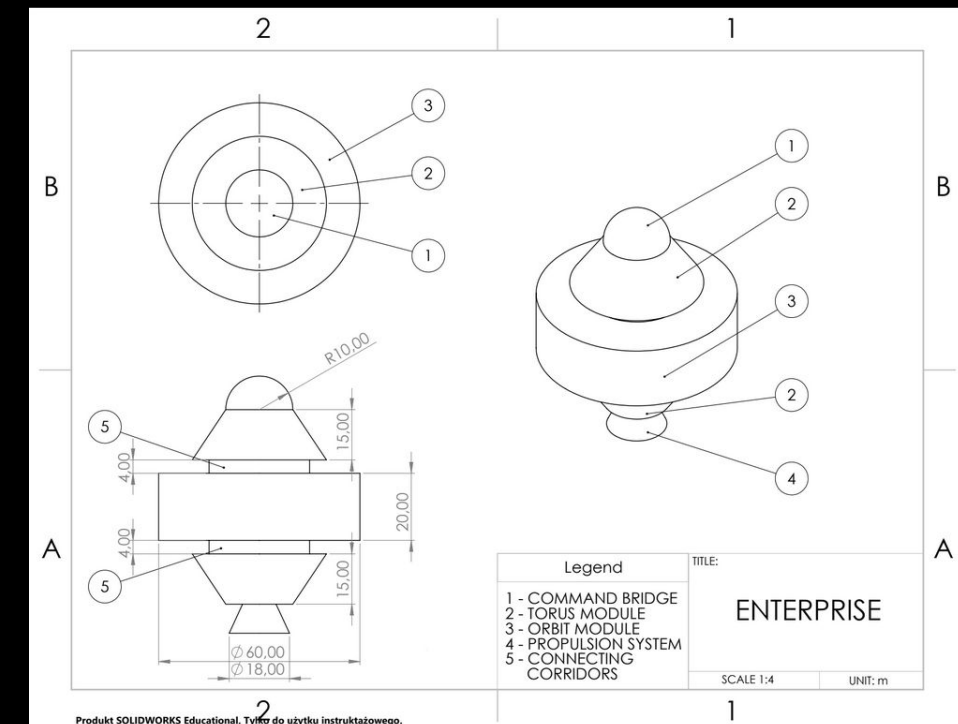


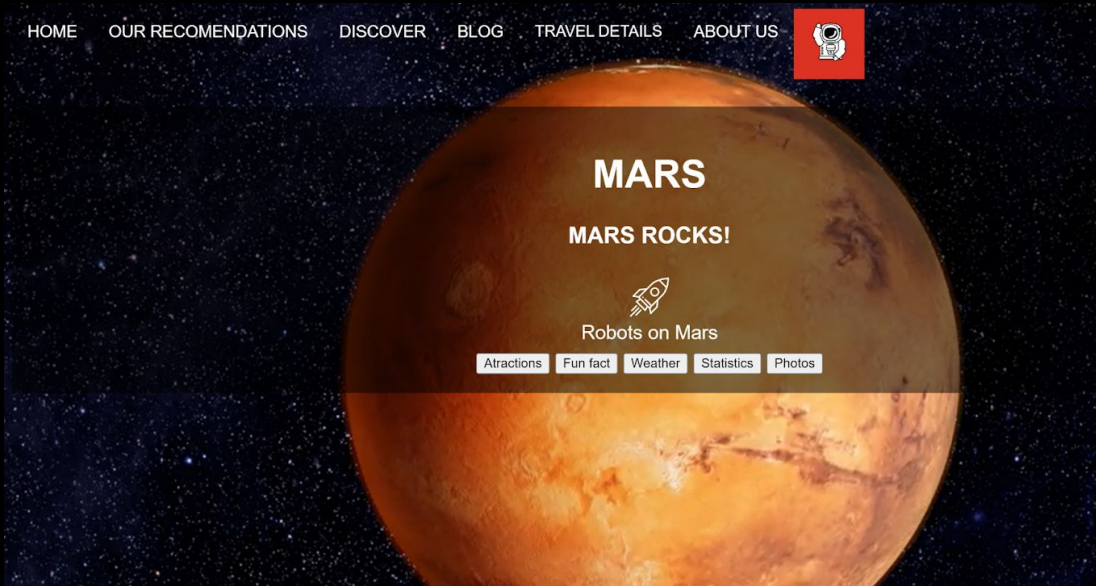
One of our priorities is to ensure that passengers are comfortable and informed about all the most important aspects of our trips.

Information related to transport or health requirements to make a trip is easily accessible on our website.

Make use of our accommodations and facilities designed to make your stay as relaxing, or as thrilling, as possible.

Travel in our spaceship, which uses centrifugal forces to mimic Earth's pull.

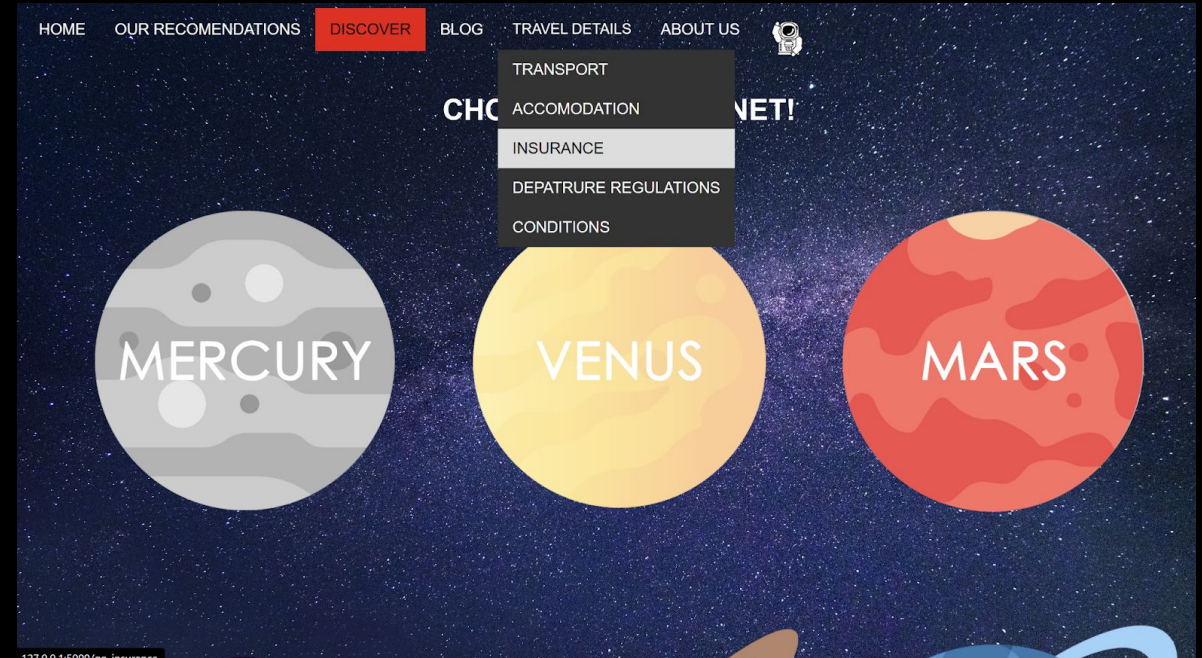




Not only is our platform capable of listing various expedition options – it also includes interesting information about the planets and moons of our Solar System.

All of the capabilities of our service are neatly packed into an easy-to-navigate website.

With all of our features, SCORPIO Space Travel Agency is the best way to traverse our Solar System!





FUTURE POSSIBILITIES

- With enough advancements in the field, our imaginary expeditions might one day become reality.
- Our real-time Solar System map can be used to calculate optimal routes adjusted to planetary movement,
- There's a lot of potential of using planetary distance data to adjust travel cost, time and other factors,