Code run and screen shots.

To run the code, simply run it on any python environment and input the values of the rocket’s height in meters, weight in kilograms and width in meters. For the next prompt, the code will ask you to enter the planet, enter any planet in our solar system.

The following are the outputs: -

Set of rockets examples

A screenshot of a computer

Description automatically generated

List of Planets

A screenshot of a computer program

Description automatically generated with medium confidence

Output

A screenshot of a computer

Description automatically generated

Exception handling

A screenshot of a computer program

Description automatically generated with medium confidence