Test Taste Console Application

# Proposed Solution 1:

From code I can see

* For each planet there is a set of api calls to the same api for fetching date for each moon of that planet.
* This, for planets such as Jupiter which has 80 moons calls the api a total 81 times (80 times for each of the 80 moons and once for the planet itself).
* This can be mitigated if when storing a list of moons for each planet we store some necessary/required Moon parameters as well in the Planet wrapper

**{**

**"bodies": [**

**{**

**"id": "string",**

**"name": "string",**

**"englishName": "string",**

**"isPlanet": true,**

**"moons": [**

**{**

**"moon": "string",**

**"rel": "string",**

**"gravity": "float",**

**}**

**],**

**…**

**}**

**]**

**}**

# Proposed Solution 2:

* When calculating average moon gravity for planets there is no Average moon gravity property for type planet.
* This property while implementing this solution was changed to a getter and setter.
* This property can be updated in the database (as these properties rarely if ever change) when calculated for the first time and can be accessed next time instead of having to be calculated every time.