Use Case Name: Test a science	ID: 3	Importance Level: High
plan		
Primary Actor: Astronomer		Use Case Type: Essential

Brief Description: The function is used to test the science plan that astronomers created.

Trigger: An astronomer created the science plan, and submit the plan to test

Type: External

Preconditions: Astronomer has already created the science plan

Normal Flow of Events:

- 1. Astronomer selects "test a science plan."
- 2. Astronomers get the list of science plans from use case ID: 2
- 3. Astronomer selects the science plan to test.
- 4. Astronomer imports the science plan.
- 5. Astronomer tests the plan.
- 6. Astronomer Select "Finish".

Exceptional Flow:

- 1. If there are no existing plans the system will send show the error "Can't find the existing plans"
- 2. If there is a problem when starting a virtual telescope, the system will display the error message