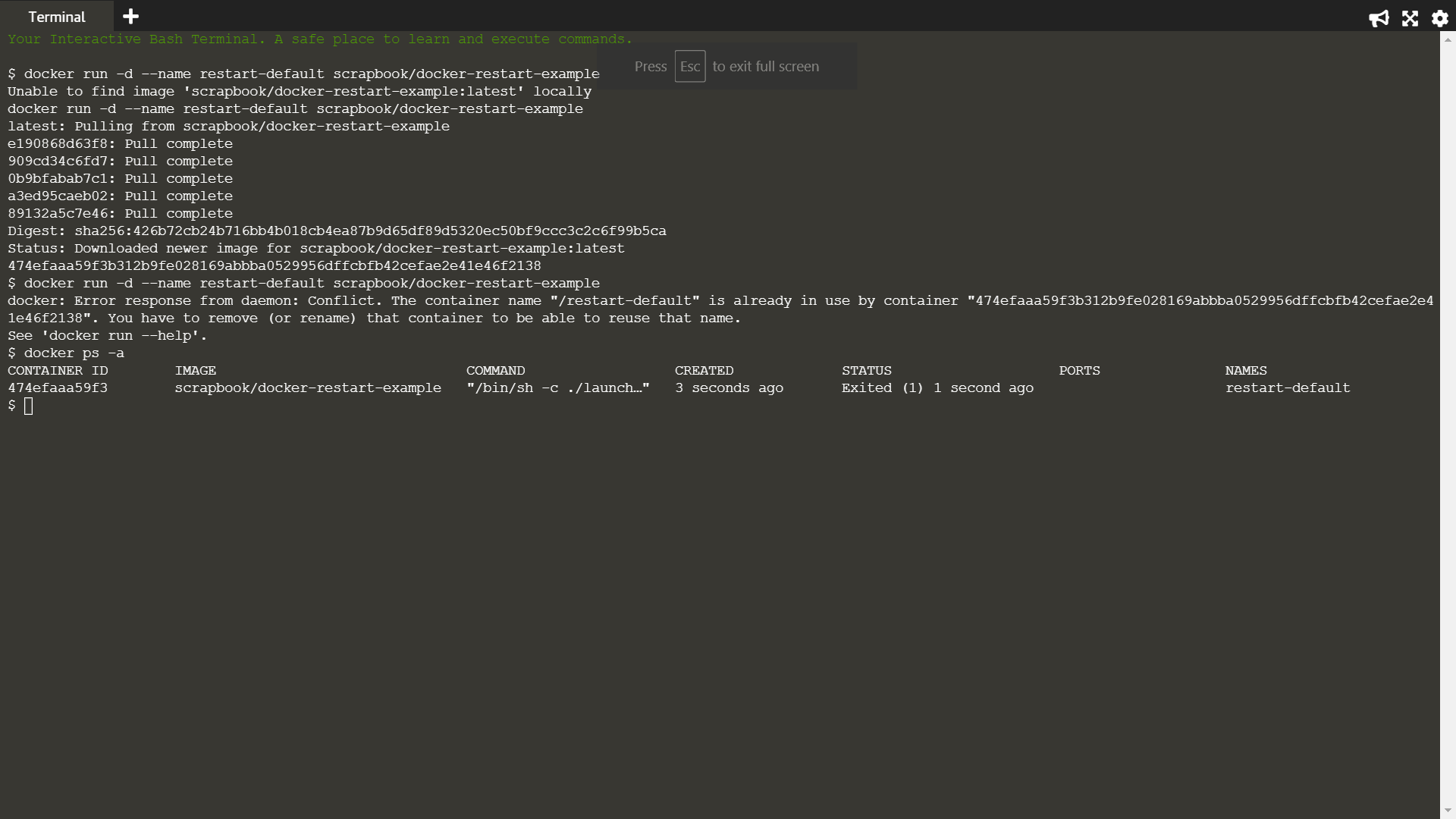
**Experiment - 11**

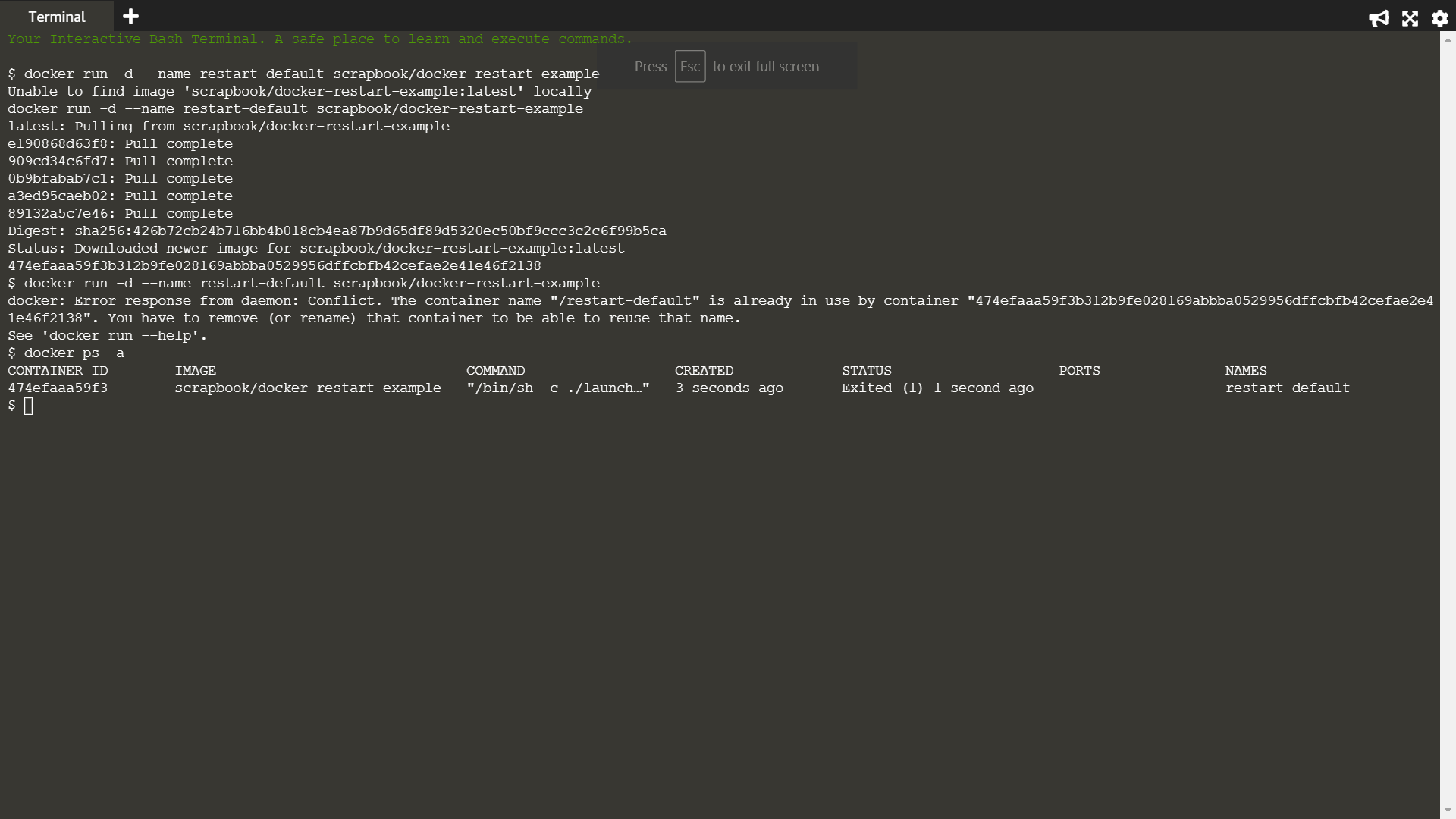
**Aim:** To understand Docker Restart Policy to ensure uptime.

**Steps:**

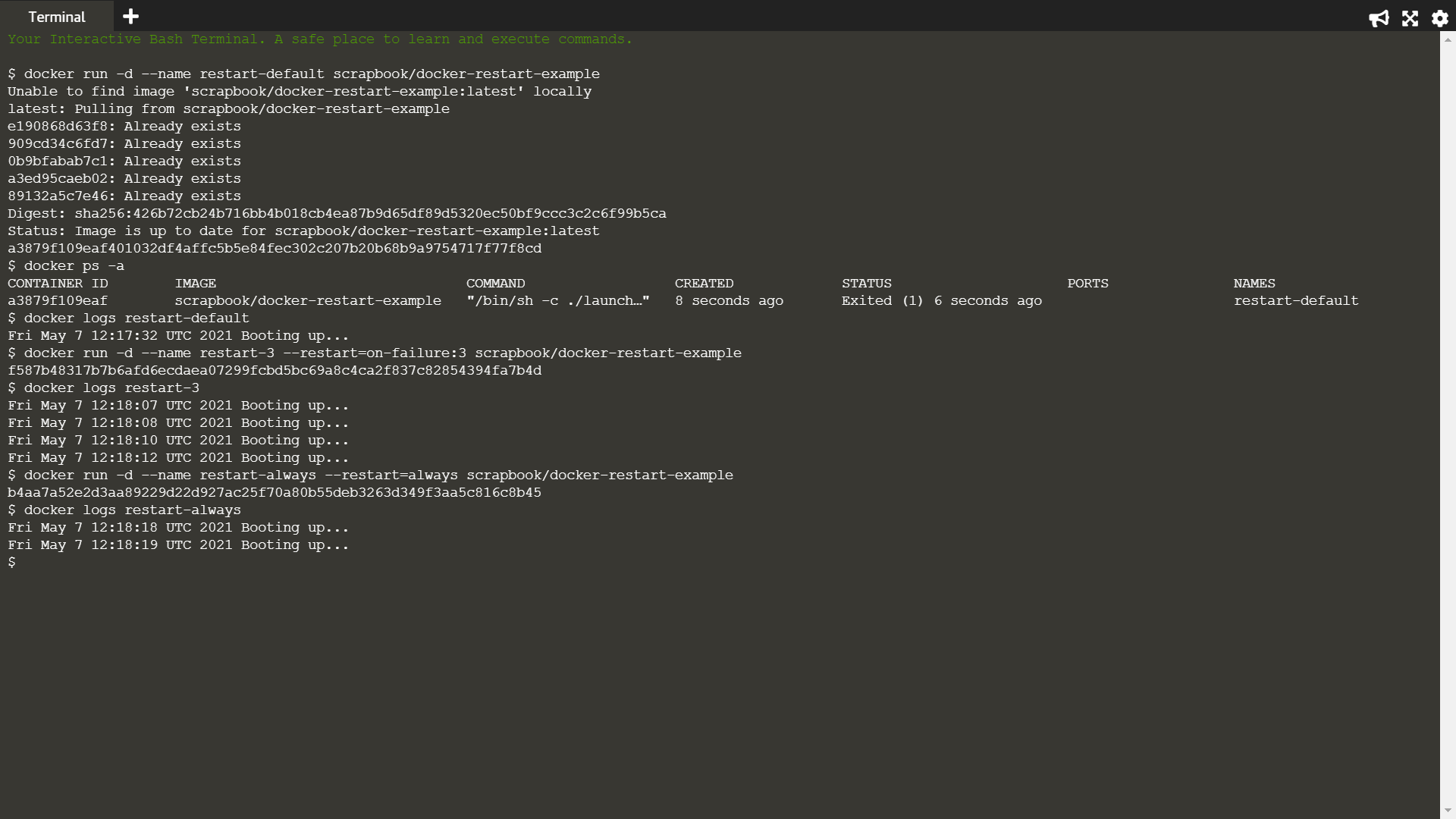
1. Here it is a special container which outputs a message and then exits with code 1 to simulate a crash. We will launch an instance.



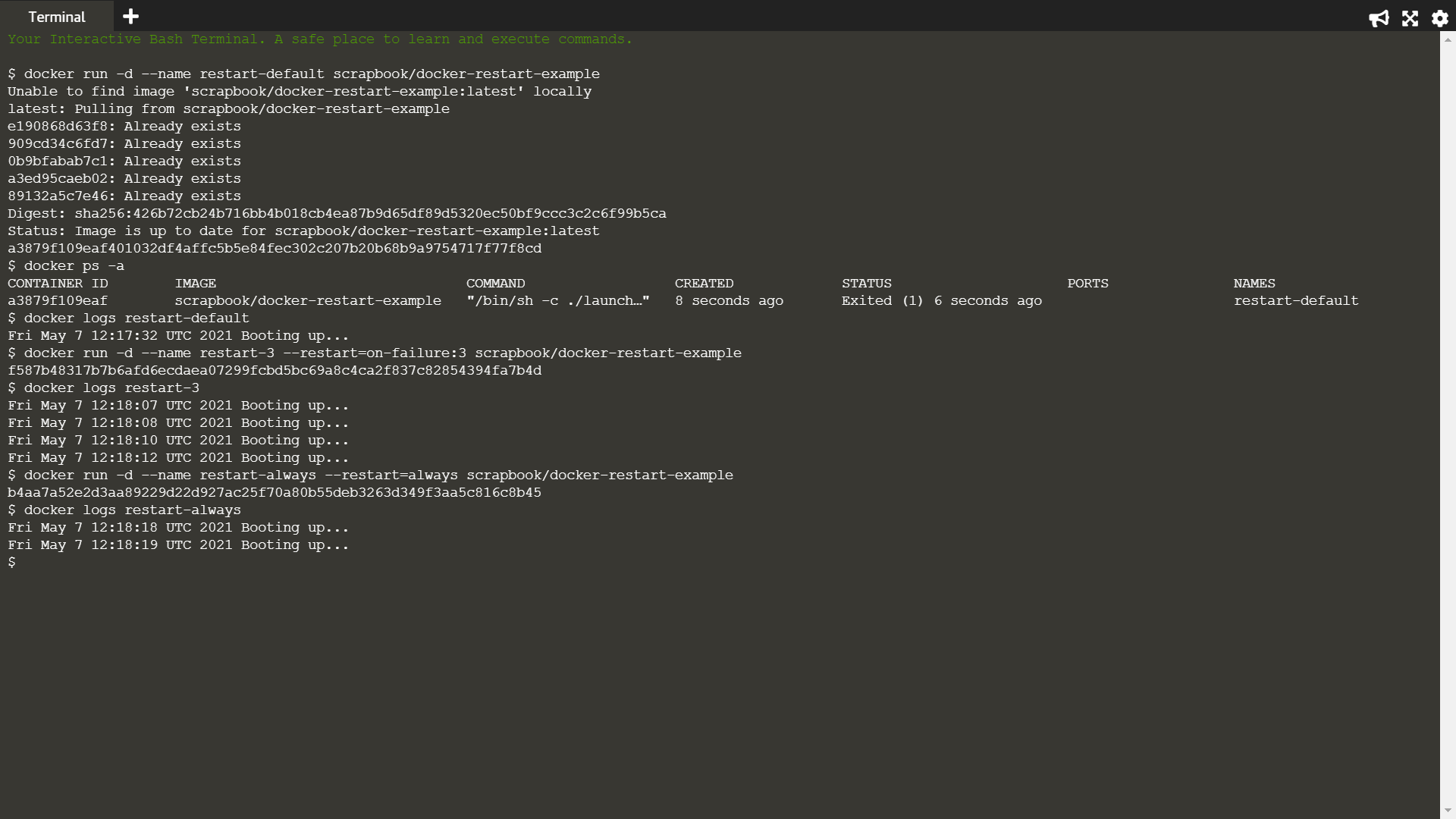
1. List all the containers, including stopped ones, to see if the container has crashed.



1. The logs will output a message, which indicates information to diagnose the issue.



1. In the example below, Docker will restart the container three times before stopping.

****

1. Use the always flag to automatically restart the container when it crashes.

