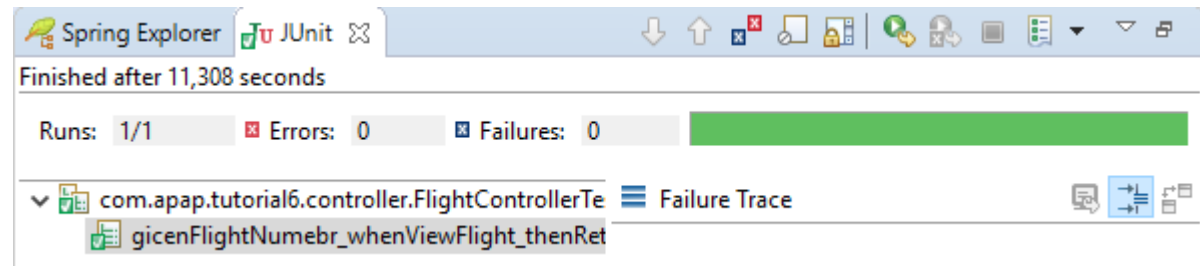


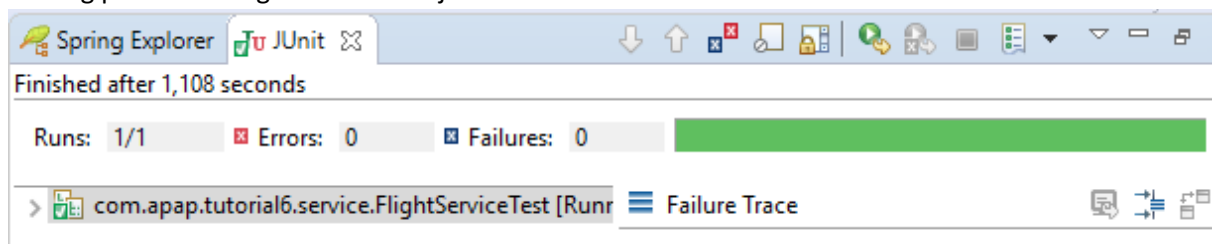
Tutorial 6

UNIT TESTING

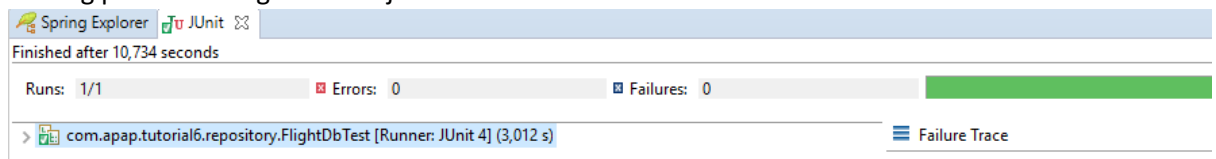
1. Testing pada class FlightControllerTest.java



2. Testing pada class FlightServiceTest.java



3. Testing pada class FlightDbTest.java



Load Testing with Jmeter

The screenshot shows the JMeter 'View Results in Table' window. It displays a table of test results for 26 samples. The table columns include Sample #, Start Time, Thread Name, Label, Sample Time(m...), Status, Bytes, Sent Bytes, Latency, and Connect Time(...). All samples show a status of 'Success' (green checkmark) and a latency of 147ms.

Sample #	Start Time	Thread Name	Label	Sample Time(m...)	Status	Bytes	Sent Bytes	Latency	Connect Time(...)
1	17:35:22.990	Thread Group 1...	HTTP Request	5156	Success	517182	147	1669	3
2	17:35:23.908	Thread Group 1...	HTTP Request	4294	Success	517182	147	751	1
3	17:35:24.905	Thread Group 1...	HTTP Request	3657	Success	517182	147	85	1
4	17:35:25.909	Thread Group 1...	HTTP Request	3599	Success	517182	147	85	1
5	17:35:26.907	Thread Group 1...	HTTP Request	3358	Success	517182	147	122	0
6	17:35:27.907	Thread Group 1...	HTTP Request	2904	Success	517182	147	114	1
7	17:35:28.906	Thread Group 1...	HTTP Request	2579	Success	517182	147	99	8
8	17:35:29.906	Thread Group 1...	HTTP Request	2206	Success	517182	147	59	1
9	17:35:30.906	Thread Group 1...	HTTP Request	2036	Success	517182	147	54	1
10	17:35:31.908	Thread Group 1...	HTTP Request	1949	Success	517182	147	58	1
11	17:35:32.878	Thread Group 1...	HTTP Request	1953	Success	517182	147	46	1
12	17:35:33.907	Thread Group 1...	HTTP Request	2132	Success	517182	147	46	1
13	17:35:34.906	Thread Group 1...	HTTP Request	1990	Success	517182	147	43	0
14	17:35:35.909	Thread Group 1...	HTTP Request	1988	Success	517182	147	47	1
15	17:35:36.909	Thread Group 1...	HTTP Request	2173	Success	517182	147	44	1
16	17:35:37.905	Thread Group 1...	HTTP Request	2064	Success	517182	147	48	1
17	17:35:38.910	Thread Group 1...	HTTP Request	1999	Success	517182	147	52	0
18	17:35:39.907	Thread Group 1...	HTTP Request	2101	Success	517182	147	45	0
19	17:35:40.931	Thread Group 1...	HTTP Request	2025	Success	517182	147	46	1
20	17:35:41.940	Thread Group 1...	HTTP Request	1998	Success	517182	147	50	0
21	17:35:42.970	Thread Group 1...	HTTP Request	1909	Success	517182	147	40	1
22	17:35:43.956	Thread Group 1...	HTTP Request	2032	Success	517182	147	56	1
23	17:35:44.942	Thread Group 1...	HTTP Request	2256	Success	517182	147	42	0
24	17:35:45.956	Thread Group 1...	HTTP Request	2161	Success	517182	147	50	1
25	17:35:46.930	Thread Group 1...	HTTP Request	2003	Success	517182	147	45	1
26	17:35:47.942	Thread Group 1...	HTTP Request	1874	Success	517182	147	45	1