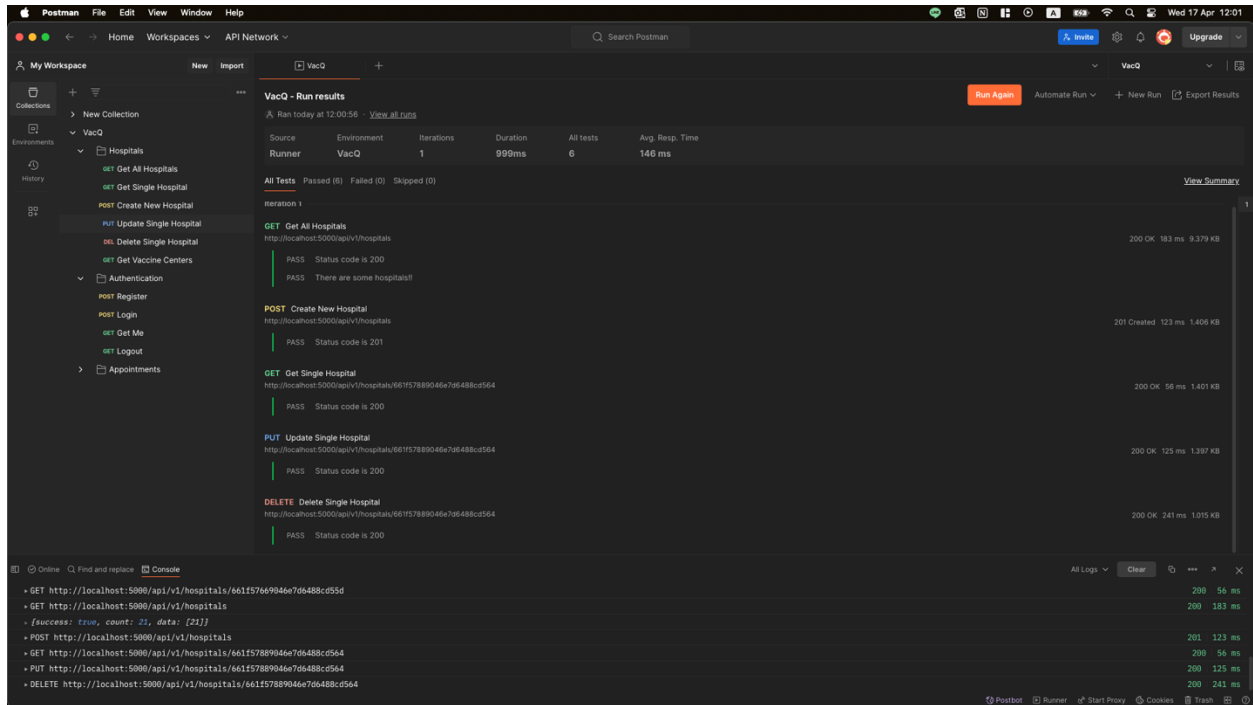
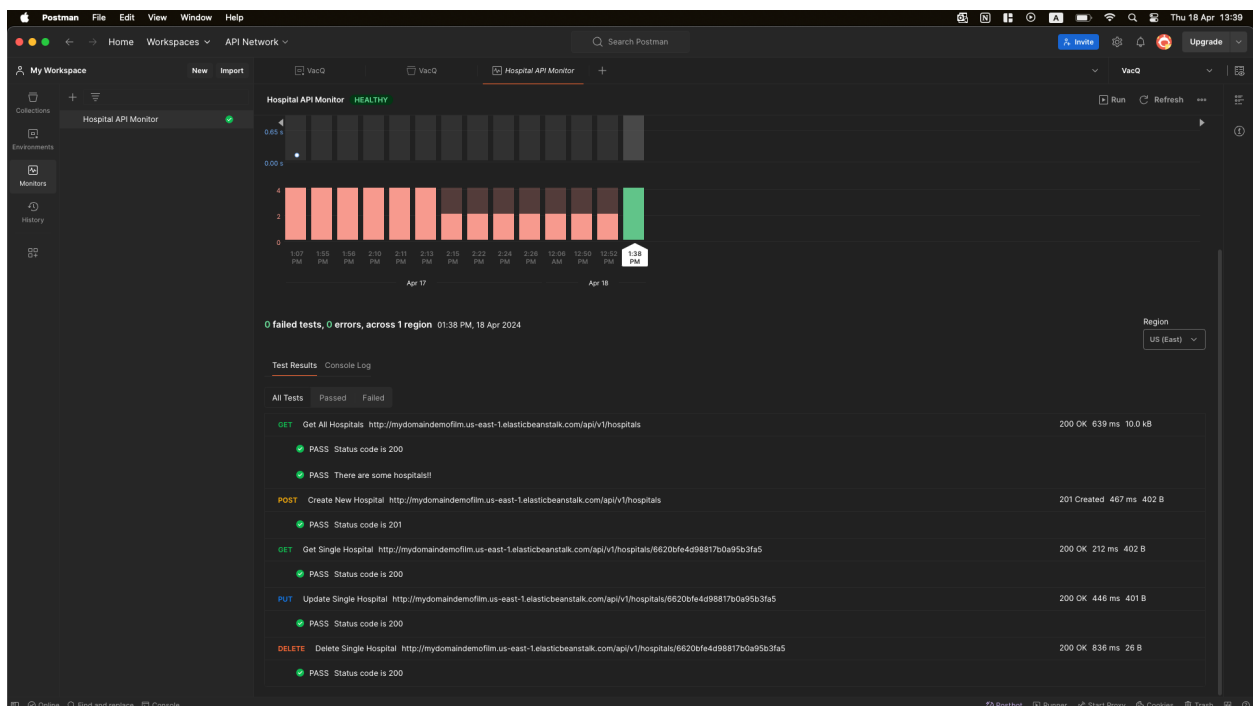


Assignment#12 API Testing and Monitoring

1. Capture your Postman screen to show that you can successfully use Runner to run Hospitals Api Collection. An example is in Slide#33 or #40.



2. Capture your Postman screen to show that you can successfully use Monitor to run Hospitals Api Collection. An example is in Slide#52.



3. Capture your VS code terminal screen to show that you can successfully use Newman to monitor your Hospitals Api. An example is in Slide#58.

The screenshot shows the VS Code interface with a terminal window displaying the output of a Newman test run. The terminal output includes the following steps and results:

```

There are some hospitals!!
Attempting to set next request to Create New Hospital
4 Create New Hospital
POST http://mydomaindemoilm.us-east-1.elasticbeanstalk.com/api/v1/hospitals [201 Created, 1.39kB, 773ms]
✓ Status code is 201
Attempting to set next request to Get Single Hospital
4 Get Single Hospital
GET http://mydomaindemoilm.us-east-1.elasticbeanstalk.com/api/v1/hospitals/6620c8ded98817b8a95b3fb2 [200 OK, 1.39kB, 493ms]
✓ Status code is 200
Attempting to set next request to Update Single Hospital
4 Update Single Hospital
PUT http://mydomaindemoilm.us-east-1.elasticbeanstalk.com/api/v1/hospitals/6620c8ded98817b8a95b3fb2 [200 OK, 1.39kB, 773ms]
✓ Status code is 200
Attempting to set next request to Delete Single Hospital
4 Delete Single Hospital
DELETE http://mydomaindemoilm.us-east-1.elasticbeanstalk.com/api/v1/hospitals/6620c8ded98817b8a95b3fb2 [200 OK, 1.01kB, 1212ms]
✓ Status code is 200
  
```

	executed	failed
iterations	1	0
requests	5	0
test-scripts	10	0
prerequest-scripts	5	0
assertions	6	0
total run duration: 4.6s		
total data received: 11.23kB (approx)		
average response time: 900ms (min: 493ms, max: 1252ms, s.d.: 289ms)		

4. Capture your browser screen to show that you can successfully use Newman-report-htmlextra to create Hospitals Api monitoring report. An example is in Slide#63.

