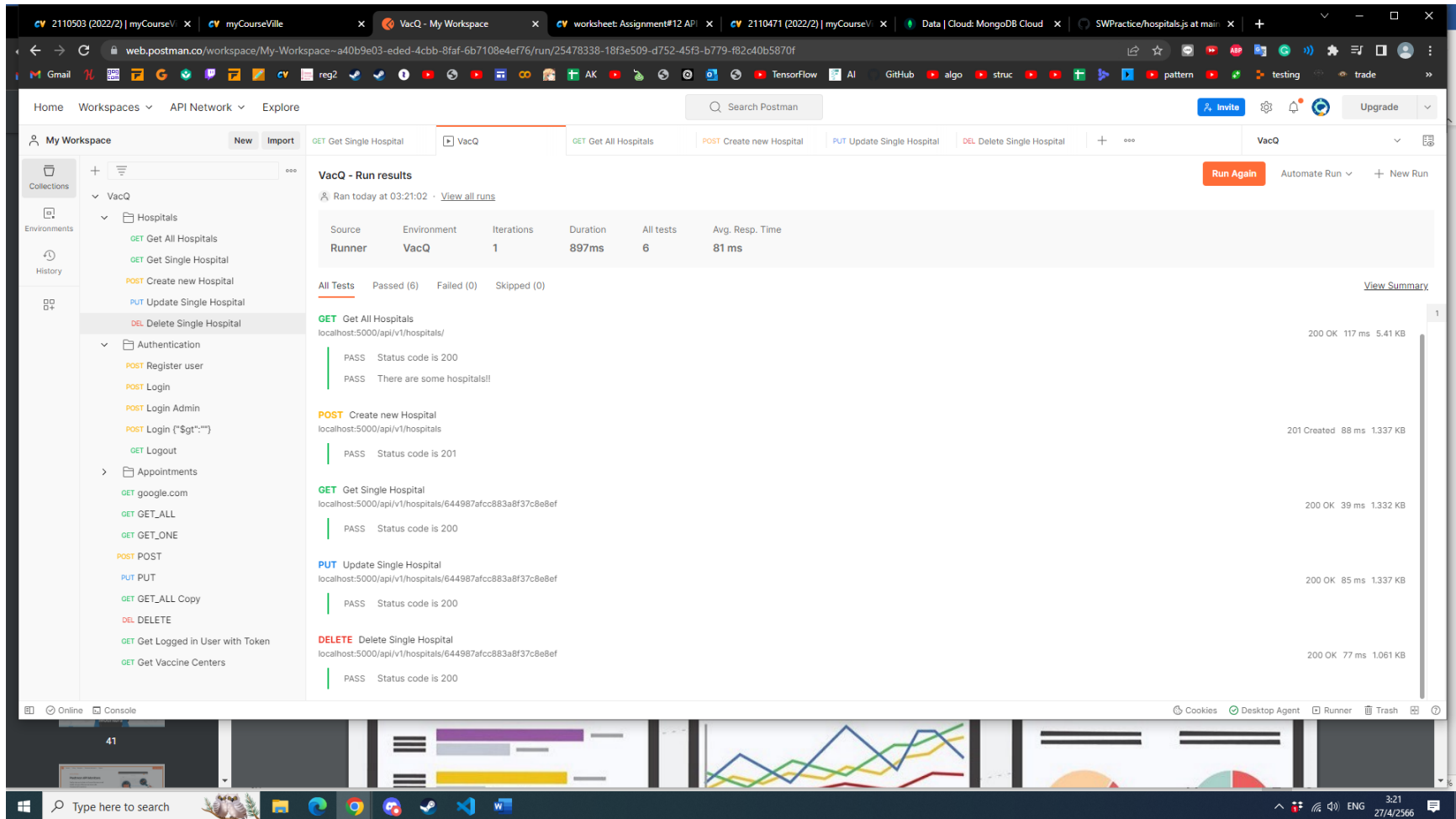


[3 points] Capture your Postman screen to show that you can successfully use Runner to run Hospitals Api Collection. An example is



in Slide#33 or #40.

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

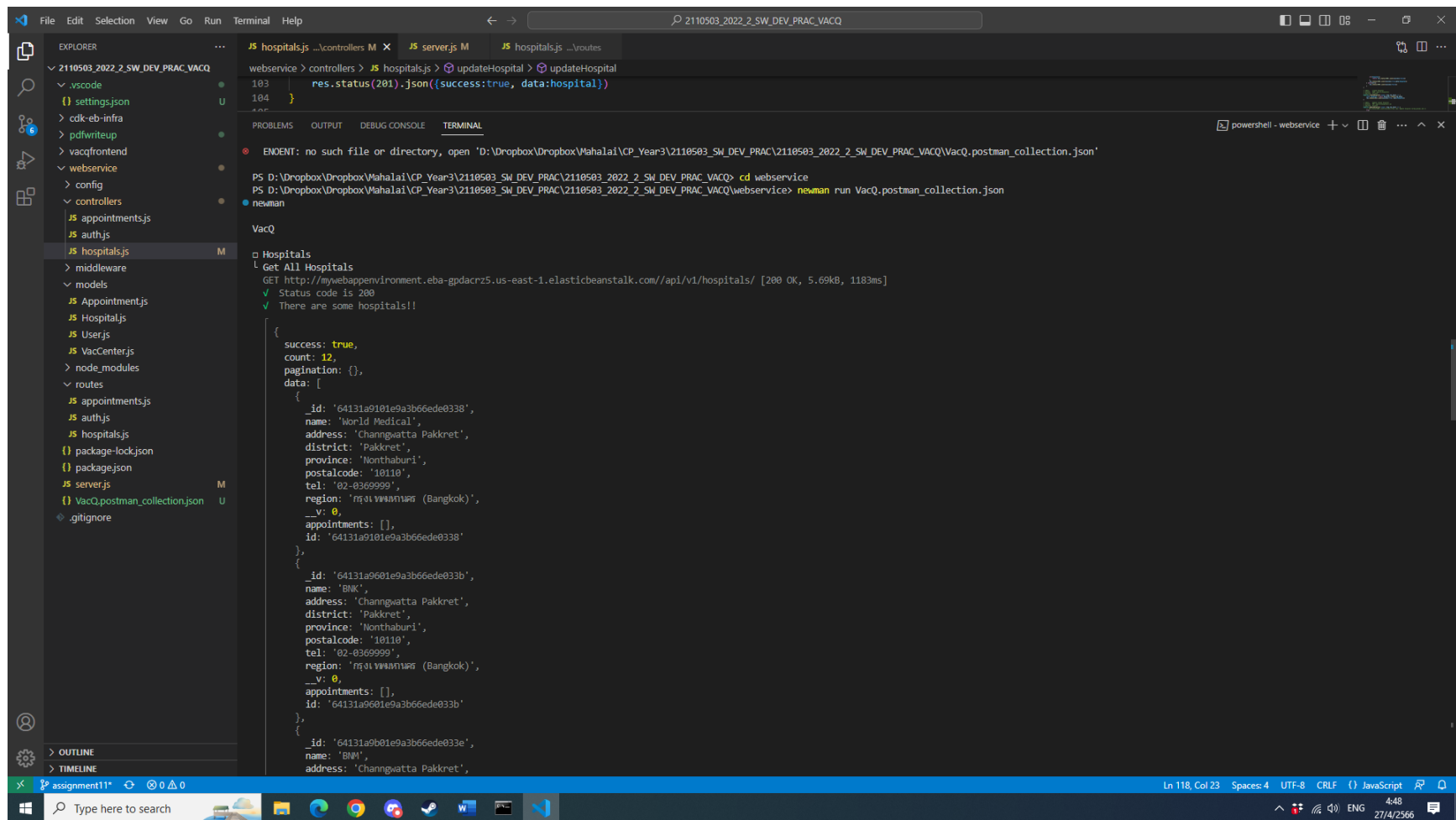
The screenshot displays the Postman Monitor interface for a collection named 'Hospital API Monitor'. The status is 'HEALTHY' with a green checkmark. The interface shows the following details:

- Test Results:** 0 failed tests, 0 errors, across 1 region (US (East)).
- Test Results Table:**

Method	Test Name	URL	Status	Response	Time	Size
GET	Get All Hospitals	http://mywebappenvironment.eba-gpdacr25.us-east-1.elasticbeanstalk.com/api/v1/hospitals/	200 OK	677 ms	4.7 kB	
	PASS	Status code is 200				
	PASS	There are some hospitals!!				
POST	Create new Hospital	http://mywebappenvironment.eba-gpdacr25.us-east-1.elasticbeanstalk.com/api/v1/hospitals	201 Created	445 ms	298 B	
	PASS	Status code is 201				
GET	Get Single Hospital	http://mywebappenvironment.eba-gpdacr25.us-east-1.elasticbeanstalk.com/api/v1/hospitals/6449984aaf6e8f8b15a63a72	200 OK	224 ms	298 B	
	PASS	Status code is 200				
PUT	Update Single Hospital	http://mywebappenvironment.eba-gpdacr25.us-east-1.elasticbeanstalk.com/api/v1/hospitals/6449984aaf6e8f8b15a63a72	200 OK	450 ms	299 B	
	PASS	Status code is 200				
DELETE	Delete Single Hospital	http://mywebappenvironment.eba-gpdacr25.us-east-1.elasticbeanstalk.com/api/v1/hospitals/6449984aaf6e8f8b15a63a72	200 OK	438 ms	26 B	
	PASS	Status code is 200				

The interface also includes a sidebar with 'My Workspace' and 'Monitors' sections, and a bottom status bar showing '52' and 'Type here to search'.

[2 points] Capture your VS code terminal screen to show that you can successfully use Newman to monitor your Hospitals Api. An example is in Slide#57.



The screenshot shows a Visual Studio Code window with a terminal running Newman tests. The Explorer pane on the left shows the project structure, including files like `settings.json`, `cdk-eb-infra`, `pdfwriteup`, `vacqfrontend`, `webservice`, `config`, `controllers`, `appointments.js`, `auth.js`, `hospitals.js`, `middleware`, `models`, `Appointment.js`, `Hospital.js`, `User.js`, `VacCenter.js`, `node_modules`, `routes`, `appointments.js`, `auth.js`, `hospitals.js`, `package-lock.json`, `package.json`, `server.js`, `VacQ.postman_collection.json`, and `.gitignore`.

The terminal output shows the following commands and results:

```
PS D:\Dropbox\Dropbox\Mahalai\CP_Year3\2110503_SW_DEV_PRAC\2110503_2022_2_SW_DEV_PRAC_VACQ> cd webservice
PS D:\Dropbox\Dropbox\Mahalai\CP_Year3\2110503_SW_DEV_PRAC\2110503_2022_2_SW_DEV_PRAC_VACQ\webservice> newman run VacQ.postman_collection.json
```

The Newman test results are as follows:

```
VacQ
p Hospitals
  GET All Hospitals
    GET http://mywebappenvironment.eba-gpdacr25.us-east-1.elasticbeanstalk.com/api/v1/hospitals/ [200 OK, 5.69kB, 1183ms]
    ✓ Status code is 200
    ✓ There are some hospitals!!
    {
      success: true,
      count: 12,
      pagination: {},
      data: [
        {
          _id: '64131a9101e9a3b66ede0338',
          name: 'World Medical',
          address: 'Changwattana Pakknet',
          district: 'Pakknet',
          province: 'Nonthaburi',
          postalcode: '10110',
          tel: '02-0369999',
          region: 'กรุงเทพมหานคร (Bangkok)',
          __v: 0,
          appointments: [],
          id: '64131a9101e9a3b66ede0338'
        },
        {
          _id: '64131a9601e9a3b66ede033b',
          name: 'BMW',
          address: 'Changwattana Pakknet',
          district: 'Pakknet',
          province: 'Nonthaburi',
          postalcode: '10110',
          tel: '02-0369999',
          region: 'กรุงเทพมหานคร (Bangkok)',
          __v: 0,
          appointments: [],
          id: '64131a9601e9a3b66ede033b'
        },
        {
          _id: '64131a9b01e9a3b66ede033e',
          name: 'BMW',
          address: 'Changwattana Pakknet',
          district: 'Pakknet',
          province: 'Nonthaburi',
          postalcode: '10110',
          tel: '02-0369999',
          region: 'กรุงเทพมหานคร (Bangkok)',
          __v: 0,
          appointments: [],
          id: '64131a9b01e9a3b66ede033e'
        }
      ]
    }
  
```

2110503\_2022\_2\_SW\_DEV\_PAC\_VACQ

webService > controllers > JS hospitals.js > updateHospital > updateHospital

```
103   res.status(201).json({success:true, data:hospital})
104 }
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

Attempting to set next request to Create new Hospital

↳ Create new Hospital  
POST http://mywebappenvironment.eba-gpdacr25.us-east-1.elasticbeanstalk.com/api/v1/hospitals [201 Created, 1.33kB, 692ms]  
✓ Status code is 201

Attempting to set next request to Get Single Hospital

↳ Get Single Hospital  
GET http://mywebappenvironment.eba-gpdacr25.us-east-1.elasticbeanstalk.com/api/v1/hospitals/64499c20af6e8f8b15a63a8c [200 OK, 1.32kB, 468ms]  
✓ Status code is 200

Attempting to set next request to Update Single Hospital

↳ Update Single Hospital  
PUT http://mywebappenvironment.eba-gpdacr25.us-east-1.elasticbeanstalk.com/api/v1/hospitals/64499c20af6e8f8b15a63a8c [200 OK, 1.33kB, 686ms]  
✓ Status code is 200

Attempting to set next request to Delete Single Hospital

↳ Delete Single Hospital  
DELETE http://mywebappenvironment.eba-gpdacr25.us-east-1.elasticbeanstalk.com/api/v1/hospitals/64499c20af6e8f8b15a63a8c [200 OK, 1.05kB, 682ms]  
✓ 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: 4.1s		
total data received: 5.59kB (approx)		
average response time: 742ms [min: 468ms, max: 1183ms, s.d.: 236ms]		

PS D:\Dropbox\Dropbox\Mahalai\CP\_Year3\2110503\_SW\_DEV\_PAC\2110503\_2022\_2\_SW\_DEV\_PAC\_VACQ\webservice>

Ln 118, Col 23 Spaces: 4 UTF-8 CRLF JavaScript

4:48 27/4/2566

[2 points] 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#61.

