

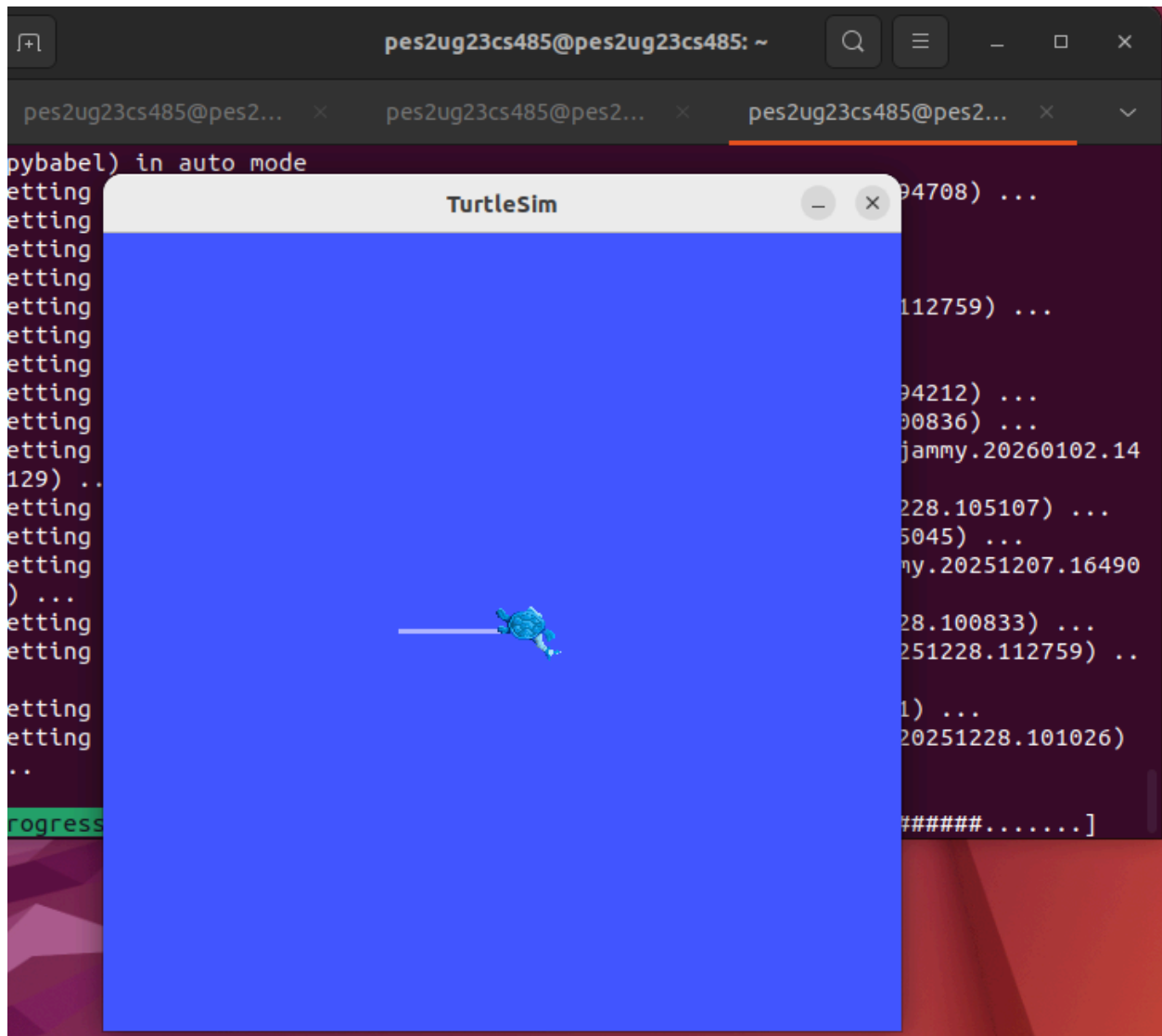
MAR Lab 2

Name - Rithvik Rajesh Matta

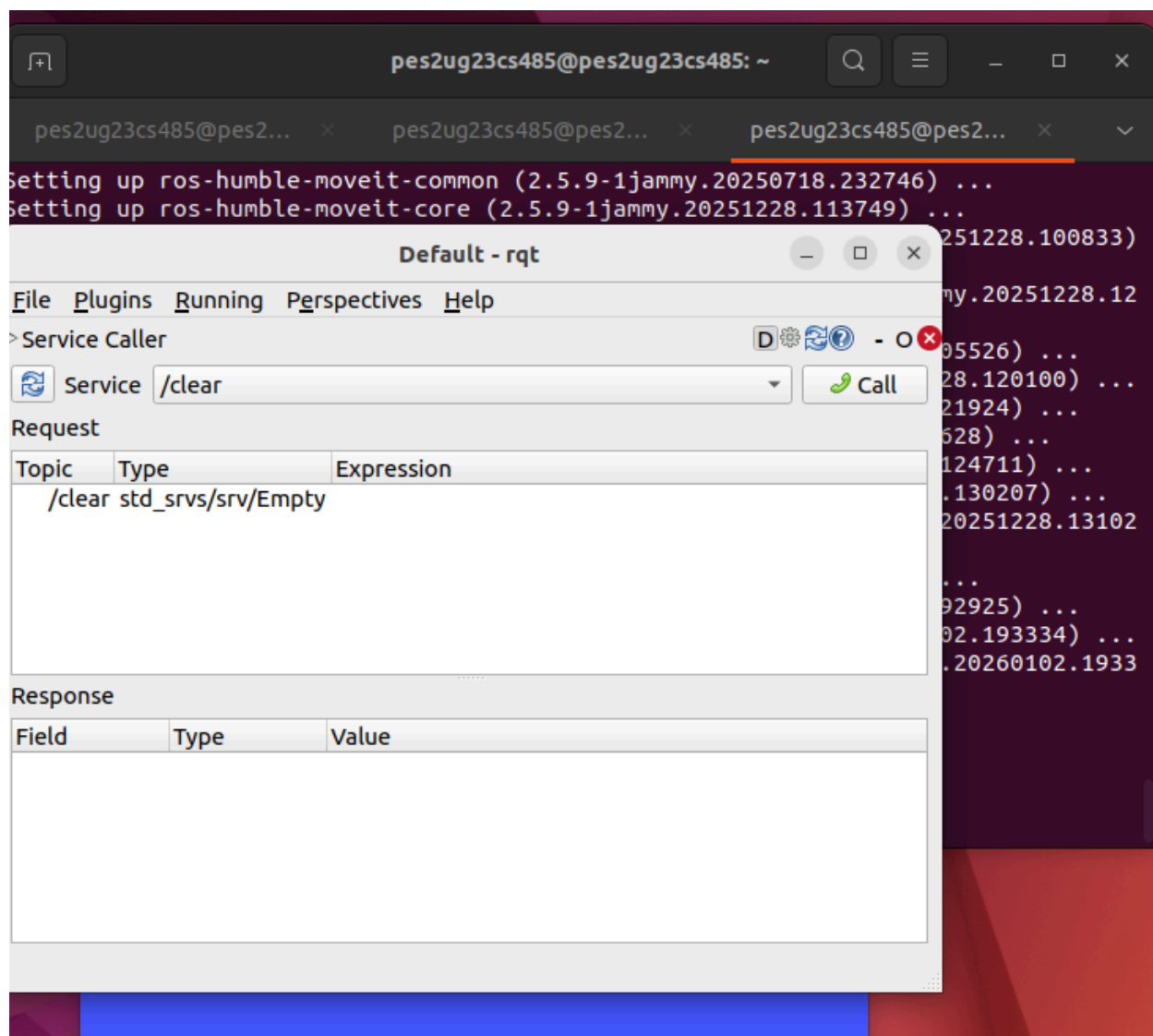
SRN - PES2UG23CS485

Class - 6H

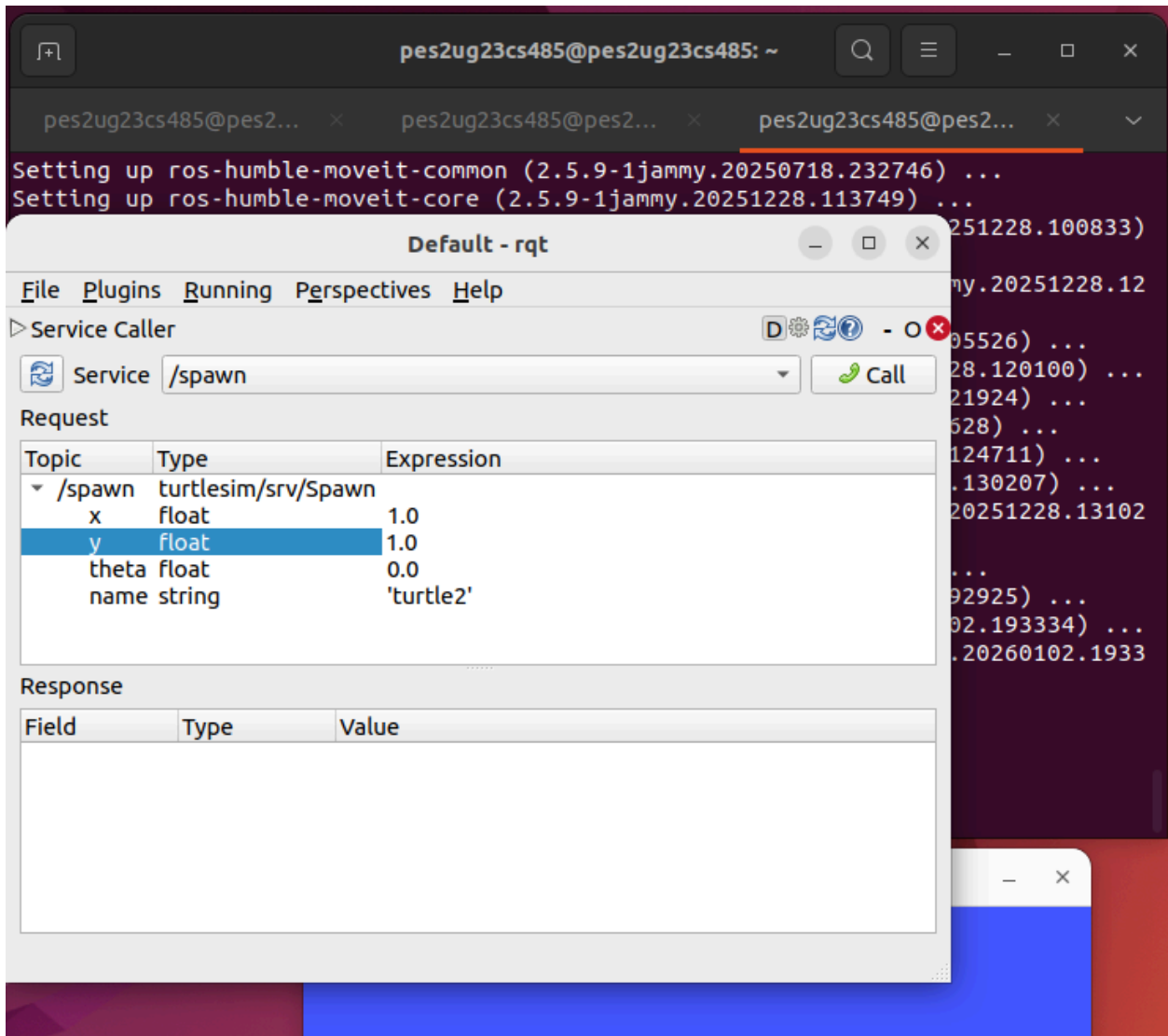
Ss1



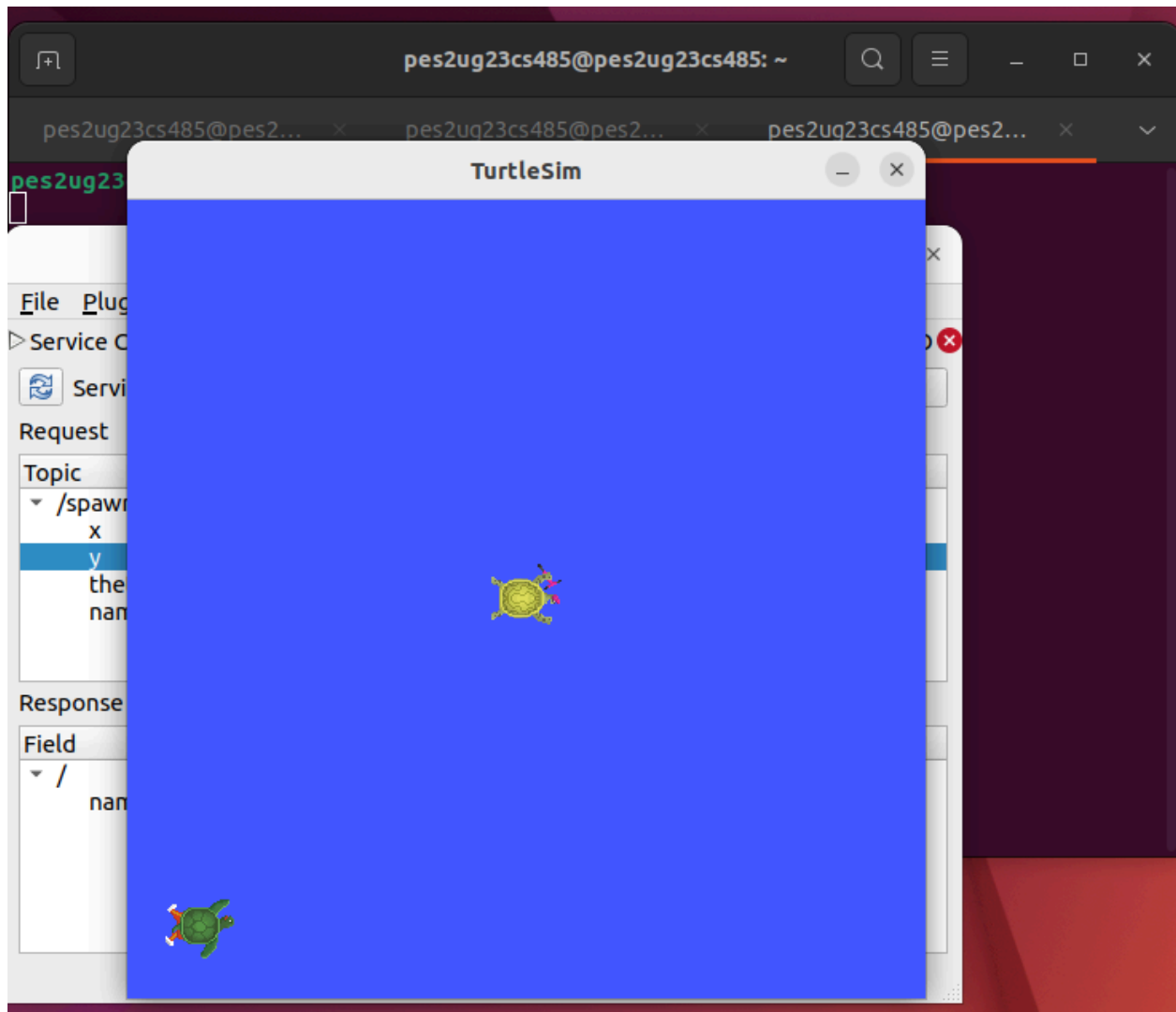
Ss2



Ss3



Ss4



ss5

The screenshot shows a terminal window in the background with the following text:

```
Setting up ros-humble-moveit-common (2.5.9-1jammy.20250718.232746) ...
Setting up ros-humble-moveit-core (2.5.9-1jammy.20251228.113749) ...
...
...251228.100833)
...my.20251228.12
...95526) ...
...28.120100) ...
...21924) ...
...528) ...
...124711) ...
...130207) ...
...20251228.13102
...
...92925) ...
...02.193334) ...
...20260102.1933
```

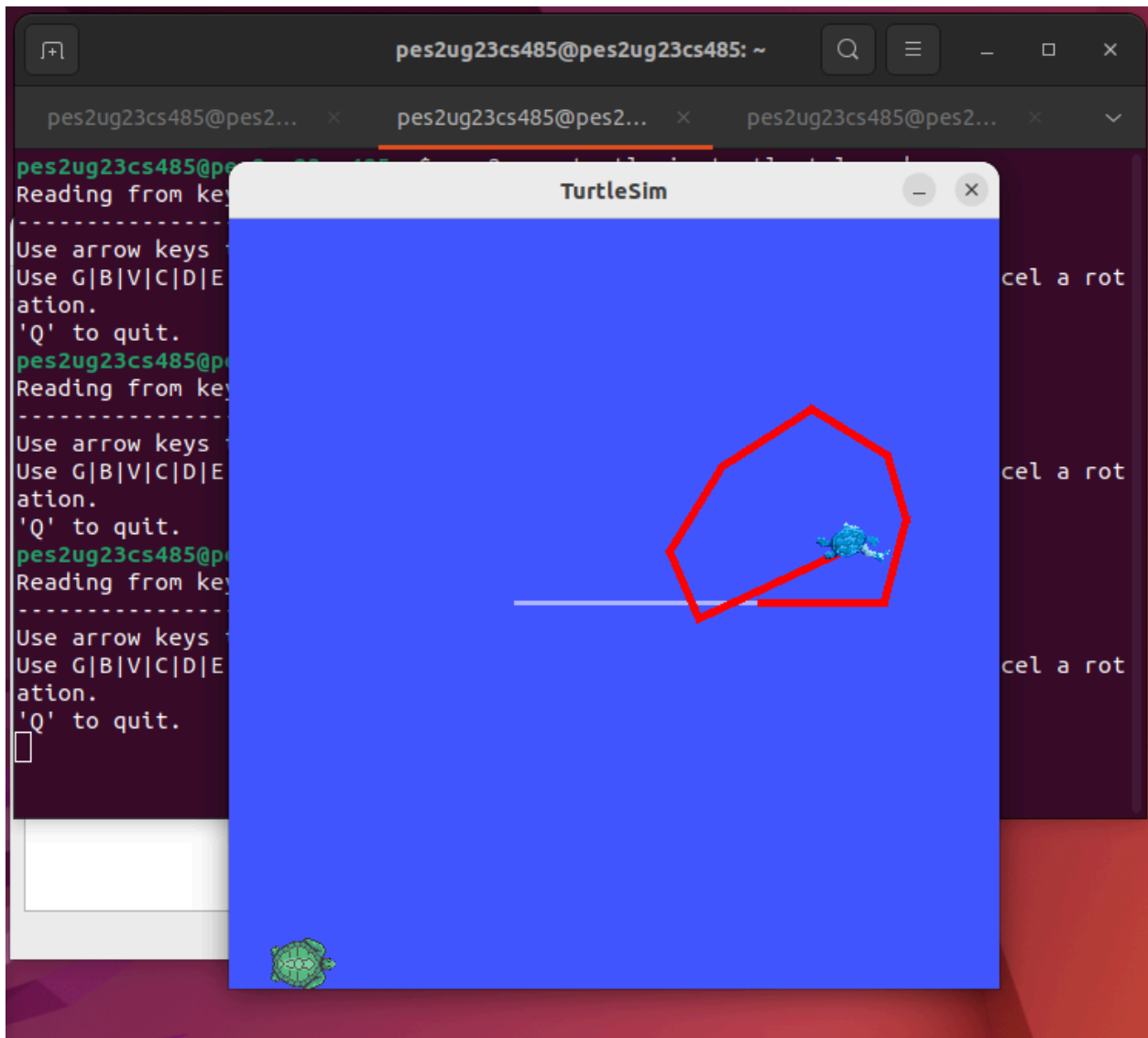
In the foreground, there is a window titled "Default - rqt" with a menu bar: File, Plugins, Running, Perspectives, Help. Below the menu bar is a "Service Caller" section with a "Service" dropdown menu set to "/turtle1/set_pen" and a "Call" button. Below this is a "Request" section with a table:

Topic	Type	Expression
▼ /turtle1/set_pen	turtlesim/srv/SetPen	
r	uint8	255
g	uint8	0
b	uint8	0
width	uint8	5
off	uint8	0

Below the request table is a "Response" section with a table:

Field	Type	Value
-------	------	-------

ss6



Ss7

