Requirements Gathering

Read the Behaviour Driven Development (2020) pages and then use the Gherkin language to create a Gherkin sequence that addresses ONE of the following examples:

- Using a new coffee machine

- Interfacing with a new SatNav system

- Using a computer running the Linux operating system

- Getting familiar with a new vehicle

- Creating a batch or shell script

Your response should consist of at least three scenarios describing different roles such as administrator, user, driver and so on. Be prepared to share your scenarios at this week's seminar. You can test your Gherkin scripts in the Behave engine.

There will also be an opportunity to review your team's progress during the seminar.

Selected Scenario: Using a new coffee machine

Scenario:	Turning on the coffee machine
Given:	The coffee machine is plugged in
And:	The coffee machine is switched on at the mains
When:	The power button is pressed
Then:	The coffee machine starts up

Scenario:	Making a cup of coffee
Given:	The coffee machine is on
And:	There are enough materials to make a cup of coffee
When:	The coffee option is selected
Then:	The coffee is dispensed

Scenario:	Out of coffee beans
Given:	The coffee machine is on
And:	There are no coffee beans in the machine
When:	The coffee option is selected
Then:	A popup is displayed and an alert is sent to the owner that are no coffee beans in the machine