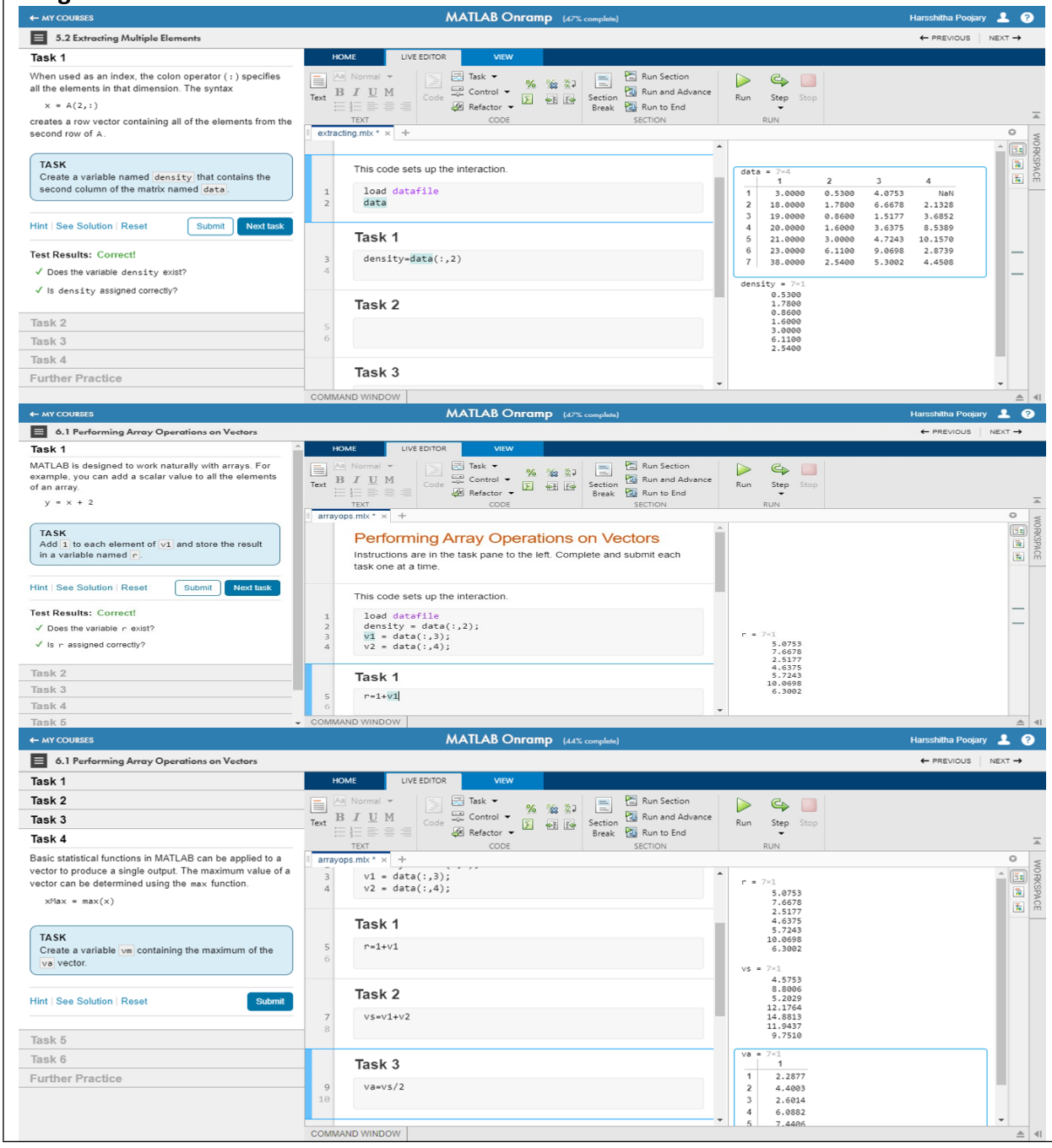
DAILY ASSESSMENT FORMAT

Date:	7 JULY 2020	Name:	HARSHITHA H
Course:	MATLAB onramp	USN:	4AL18EC020
Topic:	1.Indexing into and modifying arrays 2.Array calculations	Semester & Section:	IV SEM & A SECTION
Github Repository:	harshithah		

FORENOON SESSION DETAILS

Image of session



Report –

MATLAB ONRAMP

1.Indexing into and modifying arrays

- **Extracting multiple elements**
- **Changing values into arrays**

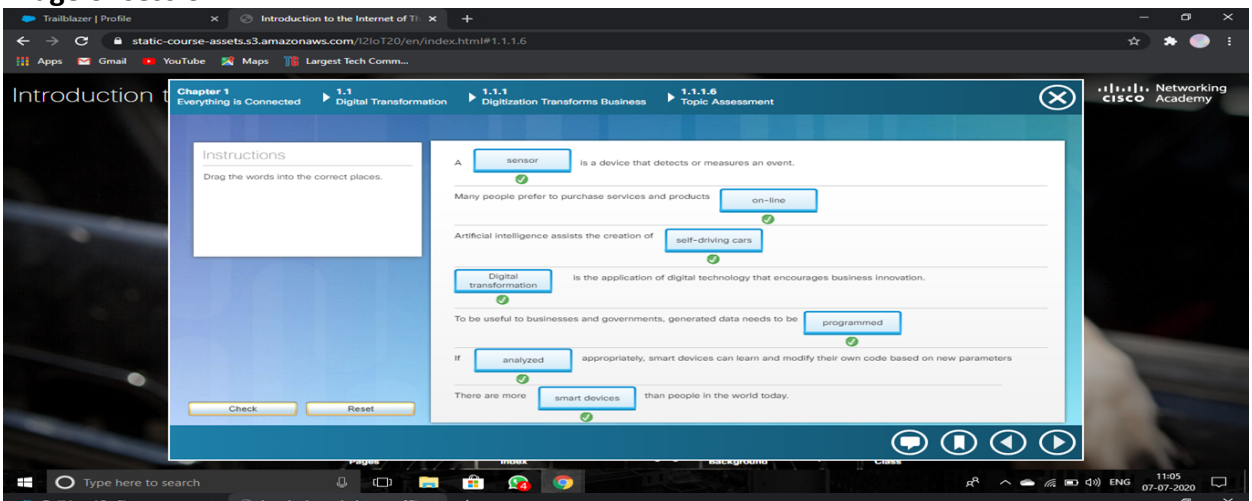
2.Array calculations

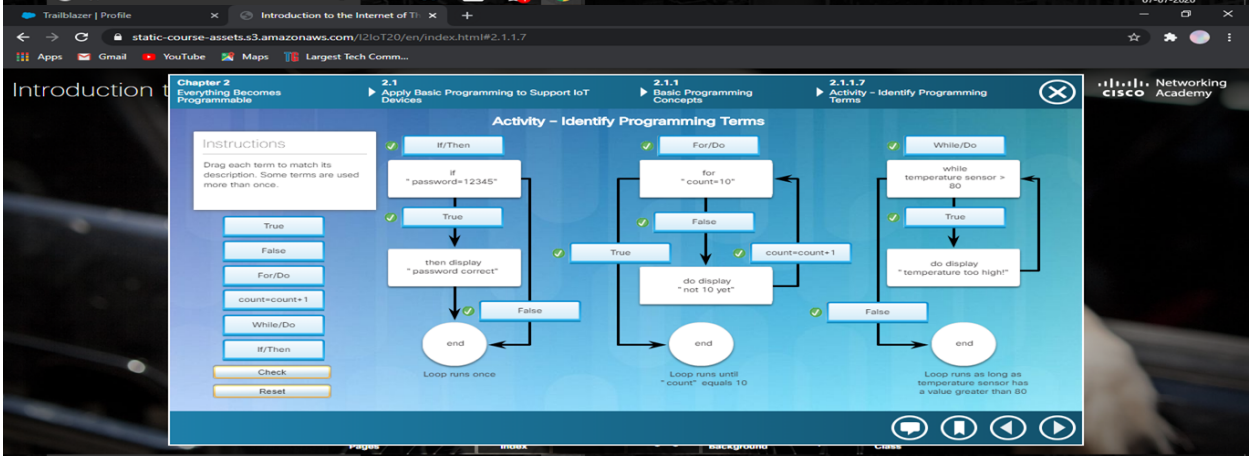
- **Performing array operations on vectors**

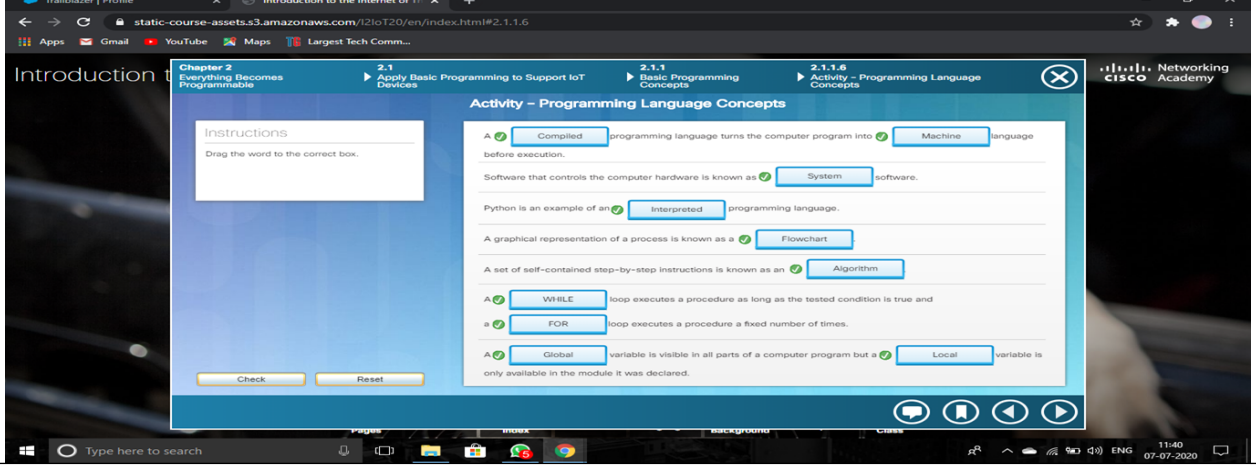
Date:7 JULY 2020		**Name:HARSHITHA H**
Course: Introduction to IOT		**USN: 4AL18EC020**
Topic: 1.Course introduction **2.Everything is connected** **3.Everything is programmable**		**Semester & Section: IV SEM & A SECTION**

AFTERNOON SESSION DETAILS

Image of session







Report –

INTRODUCTION TO INTERNET OF THINGS(IOT)

- **Course introduction:**

- **Everything is connected:**

- **Digital transformation**
- **Digitization transforms business**
- **Globally connected through networks**
- **Growth of IOT devices**
- **Connecting the IOT devices to the network**

- **Everything becomes programmable:**
    - **Basic programming concepts**
    - **Basic programming uding blockly**
    - **Programming with python**
    - **Prototyping**
    - **Prototyping resources**