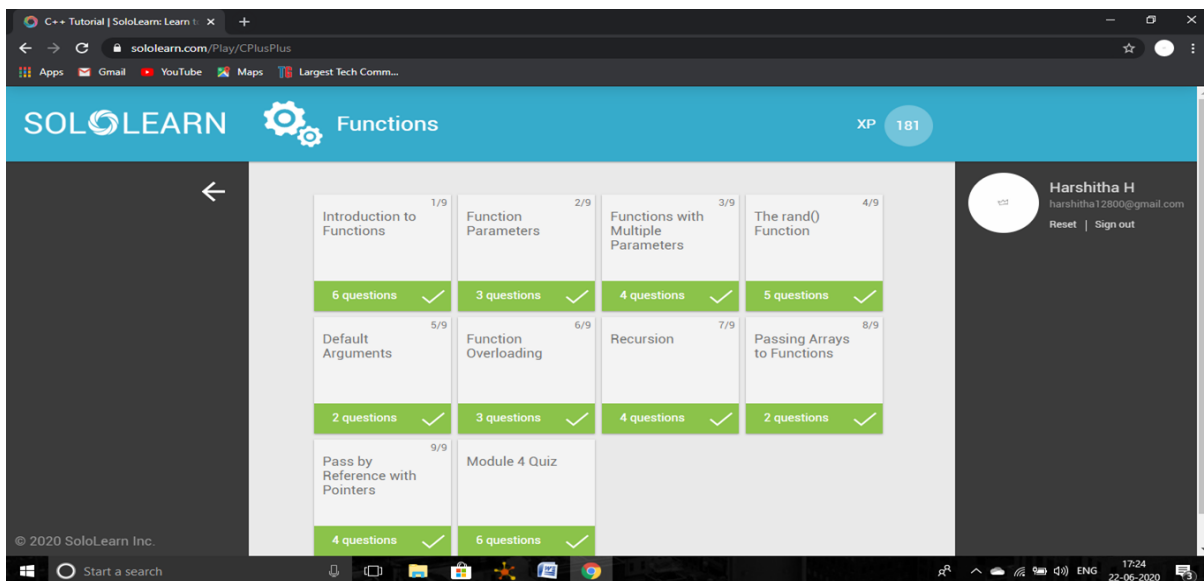
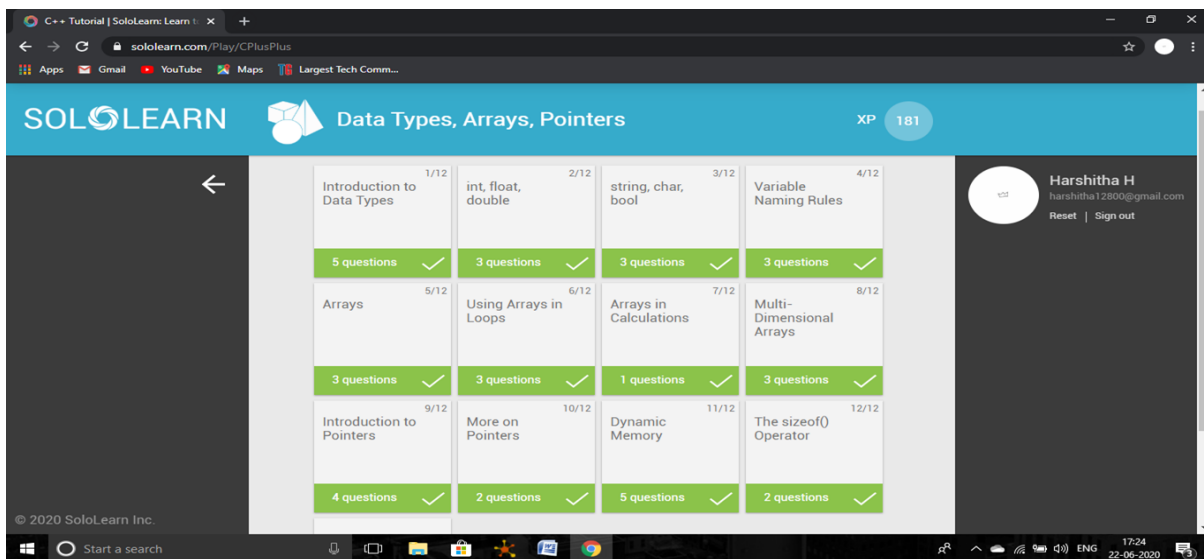


# DAILY ASSESSMENT FORMAT

<b>Date:</b>	<b>23 JUNE 2020</b>	<b>Name:</b>	<b>HARSHITHA H</b>
<b>Course:</b>	<b>C++ Programming</b>	<b>USN:</b>	<b>4AL18EC020</b>
<b>Topic:</b>	<b>Module 3 Module 4</b>	<b>Semester &amp; Section:</b>	<b>IV SEM &amp; A SECTION</b>
<b>Github Repository:</b>	<b>harshithah</b>		

## Image of session



**REPORT:**

# **C++ PROGRAMMING**

## **MODULE 3:**

### **DATA TYPES, ARRAYS & POINTERS**

- Introduction to data types
- Int, Float, Double
- String , char, bool
- Variable naming rules
- Arrays
- Using arrays in loops
- Arrays in calculations
- Multi-dimentional arrays
- Introduction to pointers
- Dynamic memory
- The sizeof() operator

## **MODULE 4:**

### **FUNCTIONS**

- Introduction
- Function parameters
- Functions with multiple parameters
- The rand() function
- Default arguments
- Function overloading
- Recursion
- Passing arrays to functions
- Pass by reference with pointers