

# DAILY ASSESSMENT FORMAT

<b>Date:</b>	<b>20 JULY 2020</b>	<b>Name:</b>	<b>HARSHITHA H</b>
<b>Course:</b>	<b>Basic Statistics</b>	<b>USN:</b>	<b>4AL18EC020</b>
<b>Topic:</b>	<b>Week 1 Week 2</b>	<b>Semester &amp; Section:</b>	<b>IV SEM &amp; A SECTION</b>
<b>Github Repository:</b>	<b>harshithah</b>		

## FORENOON SESSION DETAILS

### Image of session

**Exploring Data**

QUIZ • 22 MIN

**Submit your assignment**

DUE Jul 20, 2:59 PM +08 ATTEMPTS 3 every 8 hours

**Receive grade**

TO PASS 80% or higher

Grade 100%

**View Feedback**

We keep your highest score

**Use of your data for research**

PRACTICE QUIZ • 2 MIN

**Submit your assignment**

**Receive grade**

TO PASS 100% or higher

Grade 100%

**View Feedback**

We keep your highest score

**Correlation and Regression**

QUIZ • 20 MIN

**Submit your assignment**

DUE Jul 27, 2:59 PM +08 ATTEMPTS 3 every 8 hours

**Receive grade**

TO PASS 80% or higher

Grade 90%

**View Feedback**

We keep your highest score

## **BASIC STATISTICS**

### **WEEK 1**

- About the course
- Data and visualisation
- Cases, variables and level of measurement
- Data matrix and frequency table
- Graphs and shapes of distribution
- Measures of central tendency and dispersion
- Mode, median and mean
- Range, interquartile range and box plot
- Variance and standard deviation
- Z-score
- Examples of Z-score
- R-Lab : Part 1 & Part 2

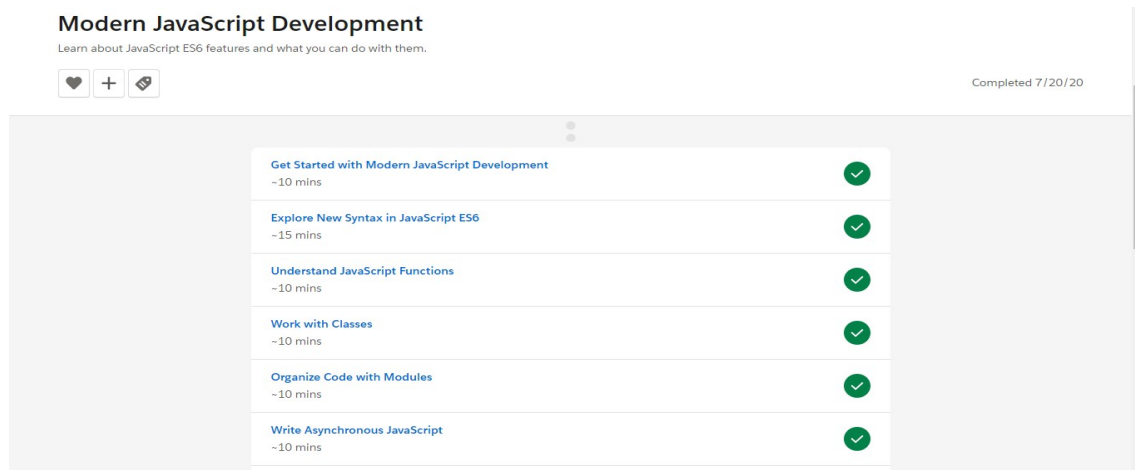
### **WEEK 2**

- Correlation
- Crosstabs and Scatterplots
- Pearson's  $r$
- Regression
- Caveats
- Contingency table
- R-Lab

<b>Date:</b> 20 JULY 2020	<b>Name:</b> HARSHITHA H
<b>Course:</b> Salesforce (Developer)	<b>USN:</b> 4AL18EC020
<b>Topic:</b> Modern Javascript development	<b>Semester &amp; Section:</b> IV SEM & A SECTION

### AFTERNOON SESSION DETAILS

#### Image of session



#### REPORT:

- **New syntax in Javascript ES6**
- **Javascript functions**
- **Work with classes**
- **Organizing codes**
- **Asynchronous Javascript**