**DAILY ASSESSMENT FORMAT**

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| **Date:** | **28/07/2020** | **Name:** | **PRIYA P RAO** |
| **Course:** | **Basic Statistics: Sampling Distribution** | **USN:** | **4AL18EC041** |
| **Topic:** | * **Sample and Sampling:** * **Sample Distribution of Sample Mean and Central Limit Theorem:** * **Sampling Distributions of Sample Proportion and Example:** | **Semester & Section:** | **4th sem ‘A’ section.** |
| **Github Repository:** | **Priya-Rao** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session**  **C:\Users\Pawan\Desktop\lll.PNG**  **C:\Users\Pawan\Desktop\ll.PNG** |
| **In today’s session I have learnt about:**   * **Sample and Sampling:** * **Sample** * **Sample and Population** * **Sampling** * **Sample Distribution of Sample Mean and Central Limit Theorem:** * **The Sample Distribution** * **Central Limit Theorem** * **Three Distributions** * **Sampling Distributions of Sample Proportion and Example:** * **Sampling Distributions Proportion** * **Example** * **Summary:** * **Methods for summarizing sample data are called descriptive statistics.** * **However, in most studies we’re not interested in samples, but in underlying populations.** * **If we employ data obtained from a sample to draw conclusions about a wider population, we are using methods of inferential statistics.** * **It is therefore of essential importance that you know how you should draw samples.** * **In this module we’ve studied about good sampling methods as well as some poor practices.** * **To draw conclusions about the population a sample is from, researchers make use of a probability distribution that is very important in the world of statistics: the sampling distribution.** * **We’ve discussed sampling distributions in great detail and compare them to data distributions and population distributions.** * **We’ve looked at the sampling distribution of the sample mean and the sampling distribution of the sample proportion.** |

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| **Date:** | **28/07/2020** | **Name:** | **PRIYA P RAO** |
| **Course:** | **Salesforce: Data Modeling** | **USN:** | **4AL18EC041** |
| **Topic:** | * [**Work with Schema Builder**](https://trailhead.salesforce.com/content/learn/modules/data_modeling/schema_builder) * [**Create Object Relationships**](https://trailhead.salesforce.com/content/learn/modules/data_modeling/object_relationships) * [**Understand Custom and Standard Objects**](https://trailhead.salesforce.com/content/learn/modules/data_modeling/objects_intro) | **Semester & Section:** | **4th sem ‘A’ section** |
| **Github Repository:** | **Priya-Rao** |  |  |

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| **AFTERNOON SESSION DETAILS** |
| **Image of session**  **C:\Users\Pawan\Desktop\llll.PNG** |
| **In today’s session I have learnt about:**   * [**Understand Custom and Standard Objects**](https://trailhead.salesforce.com/content/learn/modules/data_modeling/objects_intro)**:** * **Describe the perks of using objects on the Salesforce platform.** * **Explain the difference between standard objects and custom objects.** * **List the types of custom fields an object can have.** * [**Create Object Relationships**](https://trailhead.salesforce.com/content/learn/modules/data_modeling/object_relationships)**:** * **Define the different types of object relationships and their typical use cases.** * **Create or modify a lookup relationship.** * **Create or modify a master-detail relationship.** * [**Work with Schema Builder**](https://trailhead.salesforce.com/content/learn/modules/data_modeling/schema_builder)**:** * **Describe the advantages of using Schema Builder for data modeling.** * **Use Schema Builder to create a schema for a given object model.** * **Use Schema Builder to add a custom object to your schema.** * **Use Schema Builder to add a custom field to your schema.** |