**DAILY ASSESSMENT FORMAT**

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| **Date:** | **30/07/2020** | **Name:** | **PRIYA P RAO** |
| **Course:** | **Coursera: Basic Statistics** | **USN:** | **4AL18EC041** |
| **Topic:** | * **Hypothesis and Significance Tests** * **Step by step plan and Confident Interval** * **Type l and type ll errors and Example** | **Semester & Section:** | **4th sem ‘A’ section.** |
| **Github Repository:** | **Priya-Rao** |  |  |

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| **FORENOON SESSION DETAILS** |
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| **In today’s session I have learnt about:**   * **Hypothesis and Significance Tests:** * **Hypothesis** * **Test about Proportion** * **Test about Mean** * **Step by step plan and Confident Interval:** * **Step by step plan** * **Significance test and Confident Interval** * **Type l and type ll errors and Example:** * **Type l and type ll errors** * **Example** * **Summary:** * **In this module I have studied about statistical hypotheses.** * **They form the main ingredients of the method of significance testing.** * **A hypothesis is nothing more than an expectation about a population.** * **When we conduct a significance test, we use sample data to draw inferences about population parameters.** * **The significance test is, therefore, also a method of inferential statistics.** * **We’ve seen that each significance test is based on two hypotheses:**   **1.) The null hypothesis.**  **2.) The alternative hypothesis.**   * **When you do a significance test, you assume that the null hypothesis is true unless your data provide strong evidence against it.** * **We have seen that how we can conduct a significance test about a mean and how you can conduct a test about a proportion.** * **We’ve also seen the demonstration that significance tests and confidence intervals are closely related.** * **We conclude the module by arguing that you can make right and wrong decisions while doing a test.** * **Wrong decisions are referred to as Type I and Type II errors.** |

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| **Date:** | **30/07/2020** | **Name:** | **PRIYA P RAO** |
| **Course:** | Salesforce: Equality Ally Strategies | **USN:** | **4AL18EC041** |
| **Topic:** | * [**Understand the Meaning and Power of Ally ship**](https://trailhead.salesforce.com/content/learn/modules/workplace_equality_ally_strategies/we_equality_ally_get_started) * [**Beginning Your Ally Journey**](https://trailhead.salesforce.com/content/learn/modules/workplace_equality_ally_strategies/we_equality_ally_be_good) * [**Learn How to Be a Successful Ally: Four Key Practices**](https://trailhead.salesforce.com/content/learn/modules/workplace_equality_ally_strategies/we_equality_ally_become_champion) | **Semester & Section:** | **4th sem ‘A’ section** |
| **Github Repository:** | **Priya-Rao** |  |  |

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| **AFTERNOON SESSION DETAILS** |
| **Image of session**  **C:\Users\Pawan\Desktop\gggg.PNG**  **C:\Users\Pawan\Desktop\ggggg.PNG** |
| **In today’s session I have learnt about:**   * [**Understand the Meaning and Power of Ally ship**](https://trailhead.salesforce.com/content/learn/modules/workplace_equality_ally_strategies/we_equality_ally_get_started)**:** * **Describe what it means to be an Equality ally.** * **Explain the impact of being an Equality ally.** * **Summarize the terms people use when talking about Equality.** * [**Beginning Your Ally Journey**](https://trailhead.salesforce.com/content/learn/modules/workplace_equality_ally_strategies/we_equality_ally_be_good)**:** * **Explain the path to ally ship.** * **Describe intention vs. impact.** * [**Learn How to Be a Successful Ally: Four Key Practices**](https://trailhead.salesforce.com/content/learn/modules/workplace_equality_ally_strategies/we_equality_ally_become_champion)**:** * **Cite the four Equality ally practices.** * **Explain how to ask, listen, show up, and speak up as an Equality ally.** |