**DAILY ASSESSMENT FORMAT**

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| **Date:** | **27/07/2020** | **Name:** | **PRIYA P RAO** |
| **Course:** | **Coursera: Basic Statistics** | **USN:** | **4AL18EC041** |
| **Topic:** | * **The Binomial Distribution** * **The Normal Distribution** * **Mean and Variance of the Random Variables** * **Probability and Distribution** | **Semester & Section:** | **4th sem ‘A’ section.** |
| **Github Repository:** | **Priya-Rao** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session**  **C:\Users\Pawan\Desktop\xx.PNG**  **C:\Users\Pawan\Desktop\xxx.PNG** |
| **In today’s session I have learnt about:**   * **Probability and Distribution:** * **Random Variables and Probability Distributions** * **Cumulative Probability Distributions** * **Mean and Variance of the Random Variables:** * **The Mean of Random Variables** * **The Variance of Random Variable** * **The Normal Distribution:** * **Functional Form of the Normal Distribution** * **The Normal Distribution: Probability Calculations** * **The Standard Normal Distribution** * **The Binomial Distribution:** * **Summary:** * **Probability distributions form the core of many statistical calculations.** * **They are used as mathematical models to represent some random phenomenon and subsequently answer statistical questions about that phenomenon.** * **This module starts by explaining the basic properties of a probability distribution, highlighting how it quantifies a random variable and also pointing out how it differs between discrete and continuous random variables.** * **Subsequently the cumulative probability distribution is introduced and its properties and usage are explained as well.** * **The effects of changing random variables by multiplication or addition on these statistics are explained as well.** * **The lecture thereafter introduces the normal distribution, starting by explaining its functional form and some general properties.** * **Next, the basic usage of the normal distribution to calculate probabilities is explained.** * **And in a final lecture the binomial distribution, an important probability distribution for discrete data, is introduced and further explained.** * **By the end of this module we have covered quite some ground and have a solid basis to answer the most frequently encountered statistical questions.** * **Importantly, the fundamental knowledge about probability distributions that is presented here will also provide a solid basis.** |

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| **Date:** | **27/07/2020** | **Name:** | **PRIYA P RAO** |
| **Course:** | **Salesforce: Resume Writing Strategies** | **USN:** | **4AL18EC041** |
| **Topic:** | * [**Plan Your Resume**](https://trailhead.salesforce.com/content/learn/modules/resume-strategies/resume-plan) * [**Choose the Best Resume Structure**](https://trailhead.salesforce.com/content/learn/modules/resume-strategies/resume-structure) * [**Make Your Skills Shine**](https://trailhead.salesforce.com/content/learn/modules/resume-strategies/resume-skills) * [**Put the Finishing Touches on Your Resume**](https://trailhead.salesforce.com/content/learn/modules/resume-strategies/proofread-resume) | **Semester & Section:** | **4th sem ‘A’ section** |
| **Github Repository:** | **Priya-Rao** |  |  |

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| **AFTERNOON SESSION DETAILS** |
| **Image of session**  **C:\Users\Pawan\Desktop\xxxx.PNG** |
| **In today’s session I have learnt about:**   * [**Plan Your Resume**](https://trailhead.salesforce.com/content/learn/modules/resume-strategies/resume-plan)**:** * **Describe the challenges of crafting a resume.** * **List the four must-have topics to include in a resume.** * **Explain the importance of reviewing resume samples.** * **Explain the importance of reviewing skills and experience in a job description.** * [**Choose the Best Resume Structure**](https://trailhead.salesforce.com/content/learn/modules/resume-strategies/resume-structure)**:** * **List and describe the three recommended resume structures.** * **Explain the importance of focusing on relevant skills and experience.** * **Explain the importance of quantifying experience.** * [**Make Your Skills Shine**](https://trailhead.salesforce.com/content/learn/modules/resume-strategies/resume-skills)**:** * **Describe hard and soft skills.** * **Demonstrate different ways to include skills in a resume.** * **Explain the importance of positive and engaging words.** * [**Put the Finishing Touches on Your Resume**](https://trailhead.salesforce.com/content/learn/modules/resume-strategies/proofread-resume)**:** * **Identify the best references for your resume.** * **Write your reference list. Proofread your resume.** |