

Formative 3: Probability Distributions, Bayesian Probability, and Gradient Descent

Group 4 Contributions

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Group Members & Key Contributions:

- **Oreste Abizera:** Focused on Normal Distribution function (Part 1) and manual Gradient Descent calculations (Part 3, Iteration 1) and overall document compilation.
 - **Emmy Nshimiye:** Focused on visualizing results (Part 1), manual Gradient Descent calculations (Part 3, Iteration 3).
 - **Ayomide Agbaje:** Focused on Bayesian Probability (Part 2) and manual Gradient Descent calculations (Part 3, Iteration 2).
 - **Kellia Umuhire:** Focused on Gradient Descent Python implementation (Part 4) and manual Gradient Descent calculations (Part 3, Iteration 4).
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