**1 Page Summary**

1. Team and Responsibilities

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| --- | --- |
| **Name** | **Responsibility** |
| M.S.M.Rizmeer | Coding |
| R.B.Yeshani | Writing Executive Summary, Coding |
| N.H.N.K.Yapa | Writing Analytical Summary, 1Page Summary, Coding |

1. Git Repo Link

<https://github.com/rizmir22/DS-Assignment.git>

1. Hypothesis / Questions

The mean value of earnings is 14244.5. This is calculated before analysing the data. So we take the null hypothesis as mean is equal to 14244.5 and alternative hypothesis is not equal 14244.5.

1. Assumptions

The sample is a not a unbiased one and the outliers are considered as unwanted data for analysis.

1. References

##### <https://psidonline.isr.umich.edu/>

<http://pandas.pydata.org/pandas-docs/stable/reference/index.html>

<https://seaborn.pydata.org/api.html>

<https://www.tutorialspoint.com/python/python_matplotlib.htm>