Sri Lanka Institute of Information Technology



Lab Submission

<Lab sheet 10>

**<IT24101304>**

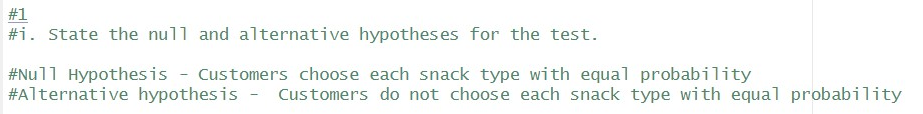
**<Fernando.S.A.W.>**

**Probability and Statistics| IT2120**

B.Sc. (Hons) in Information Technology

Exercise

1. i. State the null and alternative hypotheses for the test.



ii. Perform a suitable chi-squared test to test the null hypothesis.

A close-up of a test

AI-generated content may be incorrect.

A close up of a math problem

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A screenshot of a computer

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iii. Give your conclusions based on the results.

A screenshot of a computer

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