Mark Sheet for R Portfolio

Student:

Portfolio work: 0 5 10 15

Parameter estimation.

Interval estimation.

Hypotheses test.

Categorical data.

**Mark:**

**Comments:**

Viva: 0 10 20 30 40

Communication to a stakeholder.

**Mark:**

**Comments:**

**Final mark:**

# **Grade descriptors**

## Portfolio work sections (Parameter estimation/ Interval estimation/Hypotheses test/Categorical Data) (15% each)

Grade 15%: An exceptional and creative attempt was made at this part of the Portfolio work.

Grade 10%: A very good attempt was made at this part of the Portfolio work, but there was either a minor mistake or omission or the work was not exceptional and creative.

Grade 5%: An attempt was made at this part of the Portfolio work but there were mistakes and/or omissions.

Grade 0%: No satisfactory attempt was made at this part of the Portfolio work.

## Communication to a stakeholder (40%)

Grade 40%: The apprentice’s communication to the stakeholder was exceptional.

Grade 30%: The apprentice’s communication to the stakeholder was to a very good level. There might have been slight mistakes and/or omissions.

Grade 20%: The apprentice made an attempt at communicating the results to a stakeholder but there were some mistakes and/or omissions in the communication or the language used was too technical for the stakeholder.

Grade 10%: The apprentice made an attempt at communicating the results to a stakeholder but there were some mistakes and/or omissions in the communication and the language used was too technical for the stakeholder.

Grade 0%: No satisfactory attempt was made at communicating the results to a stakeholder.

## Overall grades

**Distinction**: An exceptional and creative portfolio that demonstrates that the apprentice is confidence in using statistical techniques. The portfolio is to a very good level in all aspects. All techniques that are used are appropriate and any assumptions are described. The apprentice’s communication to the stakeholder was in non-technical language and the apprentice interpreted their results well.

**Merit**: In general, the portfolio is to a good standard. The portfolio is lacking in one aspect. One of the techniques may make incorrect assumptions, may not be appropriate or may be to a low level. The communication to the stakeholder may not have been to an appropriate level.

**Pass**: Provides a portfolio that uses statistical techniques. The portfolio is lacking in some aspects. The techniques used may not be creative. Some of the techniques are not appropriate or some assumptions have not been checked. The communication to the stakeholder may not have been to an appropriate level.

**U**: Minimal attention has been given to the portfolio.