## SIT719 Security and Privacy Issues in Analytics

## Pass Task 8.1: Test Your Privacy Knowledge

## Overview

De-identification is a privacy-enhancing tool. When done well, it can help your entity meet its obligations under the Privacy Act and build trust in your data governance practices.

De-identification involves two steps. The first is the removal of direct identifiers. The second is taking one or both of the following additional steps:

- the removal or alteration of other information that could potentially be used to re-identify an individual, and/or
- the use of controls and safeguards in the data access environment to prevent reidentification.

This week, we have learnt about the technical details of 'k-anonymity'. Next, week we will cover the 'differential privacy'. The contents on k-anonymity' or 'differential privacy' will provide specialist advice on technical matters. At the same time, it is important to know the policies related to the collection and storage of data that includes personal information. It must comply with the Australian Privacy Principles (APPs) in the Privacy Act 1988 (Cth) (Privacy Act). The APPs regulate how entities collect, use, disclose and store personal information.

Please see the task details in the following section.

This is a *Pass task*, so you MUST complete the task and submit the evidence of your work to Ontrack.

## **Task Description**

1. Read the following article on "De-identification and the Privacy Act" by the office of the Australian information commission.

https://www.oaic.gov.au/privacy/guidance-and-advice/de-identification-and-the-privacy-act/ Hope you enjoyed reading (No further action needed).

2. Attempt the quiz (link below) on the information privacy awareness by office of the information commission, Queensland.

https://www.oic.gld.gov.au/training-and-events/privacy-awareness-week/2017-privacy-quiz

Take a snapshot of the results and upload to the OnTrack system as a PDF.