**BCDE 214 – Marking Rubrics**

**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Iterations 1 2 3 Mark \_\_\_\_/10**

1. **General Data Protection Regulation (GDPR)**

The General Data Protection Regulation (GDPR) is a new European Union (EU) data privacy law. It came into full effect on 25 May 2018.

The GDPR's main purpose is to create one coherent data protection framework across the EU, greatly improving data protection and privacy rights. It imposes a comprehensive set of principles and obligations which agencies working in or with the EU will need to be aware of and comply with.

* Use the resources provided in Moodle to learn more about the GDPR and how it could affect your Health Tech Database solution.
* How well does your solution comply with data protection law?

[3+2 =5 marks]

1. **Design**

* An Entity Relationship diagram of the system that you work on in an iteration. Use normalisation and other design practices.

[5 marks]

1. **Coding**

* Implement the Database, add sample data and run tests.

[2 marks]

* Write important queries that are essential to display data insights.

[3 marks]

1. **Back up, Restore, Security and Role Management**

A report along with sample scripts covering the above topics in relation to the database implementation.

[2 mark]

1. **Performance Review**
   * Identifies what worked / didn’t work, and why, and what they would do differently next time.
   * Fully discusses own performance.
   * Expressed clearly and fluently, using specific examples.

[3 marks]