### Major Duties:

1. Supporting the development of software applications, solutions and appropriate documentation using an agile product-based approach to applications development.

2. Manage and maintain relevant infrastructure such as databases, web services and APIs to support the needs of developing projects.

3. Work with existing application data feeds, APIs and other mechanisms to create new applications and services.

4. Maintaining the support and development of existing systems and services.

5. To assist in the day to day project management of software development projects where appropriate.

6. To provide technical support for the installation and operation of selected systems supported and operated in your area.

7. To assist and support users in making effective use of IT systems through personalised 1 to 1 training, assisting with setting up internal training courses and personal technical support.

8. Making or organising operating changes as necessary and subsequently to assist client sections in extending these new facilities for distributed use over the campus network.

9. To be a champion for creative thinking and innovative working practices.

10. To accept responsibility for the quality and functional performance of software applications and services.

11. To work and liaise with external bodies on the specification, evaluation and acceptance of software.

12. To attend and report to internal and external meetings as directed.

13. To perform such other duties, appropriate to the grade, as may be directed by the Director of Information Systems Services or nominated representative.