

UNIVERSITY COLLEGE LONDON
Faculty of Engineering Sciences

Department of Computer Science

COMP0142: Coursework

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Overview

- **Assignment Hand-in Date: 1st April 2025 at 4.00pm**
- Weighting: 40% of module total
- Format: Python-based Jupyter Notebook

Guidelines

- Please complete the Notebook in the following zip file: **Assignment.zip**.
- Please follow the 'Guidelines' within the Notebook.
- You should submit the completed notebook as a **.ipynb** file via the module's **Moodle** page.
- There are a total of 150 marks available in the notebook.
- Note that not all questions carry equal marks.
- Please attempt to express your answers as succinctly as possible.
- Please note that if your answer to a question is incomprehensible to the marker then you will receive no marks for that question or sub-question.
- GenAI tools should not be used when completing this assignment. Thus this assignment falls with 'Category 1' of UCL's '[Using AI Tools in Assessment](#)' categorisation.
- Failure to adhere to any of the guidelines may result in question-specific deduction of marks. If warranted these deductions may be punitive.