

INFO911 Data Mining and Knowledge Discovery

Projects: This is an assessed item worth up to 20 marks.

Instructions:

You are to work on one of the provided projects. The projects topics will be released on Moodle. Many of the projects involve real-world data mining problems. You need to work on a project as part of a group. There will be multiple groups, one for each project topic. All members within the same group are expected to work together. Failure to do so will attract penalty marks.

The students can choose to become member of any one group. The following constraints apply:

- a) The size of a group cannot exceed 5.
- b) Registration is done by registering your name in one of the groups on Moodle.
- c) Registration is strictly on a first-come first-served basis.
- d) The duration of registration will be announced on Moodle. Students who have not registered with any group by the close of registration will be allocated to a project.

Available projects are numbered from 1. Members of group 1 are to work on Project 1, members of group 2 work on Project 2, and so on. Each group is to address all of the tasks associated with the project and to produce a set of slides that is suitable for a presentation.

Each group should meet with the lecturer at least once before submitting the work.

Deliverables:

- **Slides:** You are to create a set of presentation slides which are suitable for the required presentation. The slides must be submitted via the submission link on Moodle. **You must submit the slides on or before the due time (11:55PM on 6th May 2024)** either as a PDF or PPT file. Only one member from each group is to submit the slides. The first slide must contain the full name, student number, and percentage of contribution of each group member.
- **Presentation (15 minutes):** Each group is to present their finding. For the presentation you must use the slides which you had submitted. All members of a group are expected to contribute to the presentation. Your presentation and your slides will be assessed (marking guidelines will be provided on Moodle). When needed, a group may be asked to attend a Q&A session with the lecturer later to clarify the issues in the presentation.
- Source code does not need to be submitted.