

### Assignment 1

**SE3080 – SPM**
**Semester 2**

- Review the research papers shared on the course web module page under ten topic numbers and select a topic for your project.
- The project can include functions or features from the referred research papers but must have **at least** one unique function or feature not found in the referred research paper(s) or any existing systems.
- Available slots for each topic number are limited. Hence, selection will be done on a first-come, first-serve basis.
- Accordingly, each group is required to fill in the Excel file shared at the following link **by 9.00a.m on August 3rd, 2023**, with the **group leader's registration number** next to the chosen research paper(s) for your project topic: [https://mysliit-my.sharepoint.com/:x:/g/personal/dilshan\\_i\\_sliit\\_lk/EXc9VBeL4VFHigghIv6cMe4BACn50JUjJ8UeO50tbc0\\_Ug?e=3TclGt](https://mysliit-my.sharepoint.com/:x:/g/personal/dilshan_i_sliit_lk/EXc9VBeL4VFHigghIv6cMe4BACn50JUjJ8UeO50tbc0_Ug?e=3TclGt)
- The function(s) of each team member, except those responsible for developing the unique function or feature, should consist of the CRUD operations and a well-structured report generation feature.

#### Other Details

<b>Weighting</b>	The assessment is worth 6% of the overall marks for the unit.
<b>Commencing Date</b>	05 August 2023
<b>Contribution</b>	All the group members are expected to make an equal contribution to the assessment.
<b>Evaluation Criteria</b>	<ul style="list-style-type: none"> <li>• Selection of an appropriate topic based on the shared research papers.</li> <li>• Inclusion of CRUD operations and a well-structured report generation feature or development of a unique feature (not found in existing systems) that enhances the overall functionality and innovation of the project.</li> <li>• Presentation flow and time management skills</li> </ul>
<b>Presentation Guidelines</b>	<ul style="list-style-type: none"> <li>• Prepare a concise PowerPoint presentation to introduce the project topic, team members' functions, and any unique feature(s) implemented.</li> <li>• The presentation should not exceed 5 minutes. Going beyond this limit will result in the presentation being stopped.</li> <li>• All team members must be present during the presentation, but the actual delivery can be done by any number of students.</li> <li>• The presentation will be followed by a Q/A session.</li> <li>• Each group is expected to be at the presentation venue 5 minutes before the presentation. Being late for the presentation will result in a penalty.</li> <li>• Not being present for the presentation will result in zero marks for the assessment.</li> <li>• The presentation schedule can be downloaded from the course web module page.</li> </ul>