

## Structure of the Group Project Report

1. **Cover page:** The students must include the Name of the Project, Group No., Members' Name, Members' Registration No. along with the name of the Mentors and Supervisor.
2. **Executive summary:** Explain in detail, the reasons to prepare the report briefly mentioning what is expected at the end of the project.
3. **Acknowledgement:** Acknowledge the people who helped you to make this task a success (Maximum 1 page)
4. **Contribution of each member:** Explain in detail, what are the work carried out by each of the members in the project
5. **Consent of the client:** Acceptance of your client including Letter of approval of the final software
6. **Comments from Supervisor:** Satisfaction or comments from your supervisor regarding your project work. This can be referred from the weekly diary of your group project.
7. **Table of Contents**
8. **Acronyms (if any)**
9. **List of Figures (if any)**
10. **List of Tables (if any)**

**11. Introduction**

- Purpose of the project
- Scope of the project
- Overview of the Document

**12. Requirement Engineering**

- Techniques used for requirements gathering
- Functional requirements
- Non-functional requirements
- Domain requirements
- Challenges

**13. Software Design**

- Software design approach
- Context diagram
- Interaction diagrams
- Structural diagrams
- Behavioural diagrams
- Data model
- Challenges

**14. Implementation**

- Tools and Techniques, and justifications
- Special features
- Challenges

**15. Testing**

**16. Discussion and Conclusion**

**17. Appendices (if any)**

**18. References** – Give the correct referencing. If the information is gained through the Internet, provide the URL (link) and the date received.

## PAGE SIZE

The whole report must be on an A4 page, and must be in a single column, Time New Roman, 12pt.

## PARAGRAPHS

The text of the report must be in paragraph form.

Each chapter must start at the top of a new page.

## MARGINS

**Left:** 1.25 inches (32 mm) recommended for binding; 1 inch minimum.

**Right, top, and bottom:** 1 inch recommended; 0.75 inches (19 mm) minimum

## SPACING

- lines of text must be 1.5 or double spaced
- acknowledgements, footnotes, table, figure and illustration captions and the bibliography can be single-spaced, provided that individual entries are separated by a full space

## PAGE NUMBERING

### Preliminary Pages:

- must be numbered in lower case Roman numerals (ii, iii, iv, etc.)
- the title page is "i" but this number must not appear on the page
- numbering begins at "ii" on the first page of the abstract
- numbering may be either in the lower centre or on the top or lower right of the page, when the page is viewed in portrait view. Lower right is preferred.

## BODY OF THE REPORT

- must be numbered in Arabic numerals (1, 2, 3, etc.)
- the first page of the text is "1" subsequent pages are numbered continuously throughout, including pages with tables and figures, bibliographies, appendices, and index

DEPARTMENT OF COMPUTER SCIENCE

FACULTY OF SCIENCE

UNIVERSITY OF JAFFNA

**<< Title of the Group Project>>**

Submitted in partial fulfilment of requirements for the course unit

**<<CSC241SC2/CSC235GE2>> – 2016**

Team Members:

**<<Name of the Members with Registration Nos.>>**

Group No.:

**01 June 2018**