

# **IN2901 - Software Development Project**

## **Project Proposal**



Department of Information Technology

Faculty of Information Technology

University of Moratuwa

2023

<b>Group Name</b>		
<b>Project Name</b>		
<b>Client's name and address</b>		
<b>Group Members</b>	<b>Index No</b>	<b>Name</b>
<b>Supervisors' names</b>	1.  2.	

**1. Introduction [max. 200 words]**

[This must give a brief description about the problem area, the problem that you address, the importance of the problem, technology to solve the problem and the nature of the solution you propose.]

**2. Problem in brief [max. 200 words]**

[This section points out the problem that you address in the project. You should briefly describe the background of the problem domain you selected. Also write why the problem is so important to solve.]

### 3. Aim and Objectives

[Aim: Write a sentence similar to ‘The aim of this project is to develop a system for addressing ..... with the use of .....’.

Objectives: You have to be more specific, about each of the objectives you hope to achieve through the project. It should start with “To .....” (In other words, define the objectives you have to achieve in order to attain the aim, in bullet points)]

- To ...
- To ...

### 4. Proposed Solution [Word count 350-400]

[In this section, you should describe the solution with as much detail as possible. As such you should write about technology to be adapted, nature of solution (input, output, process, users), feasibility of implementation of the solution, your capability to solve the problem, and availability of resources. If relevant, add a figure to conceptualize your solution.]

**\*\* IMPORTANT: Your Proposed Solution should clearly indicate the major requirements of the system and the list of technologies you will use.**

## **5. Timeline**

[Give a feasible timeline for your project, based on the milestones given to you by the Faculty as well as the mentoring company.]

**6. Signatures of the Group Members**

Index No	Name	Signature

**7. Supervisors' declaration**

I hereby declare that I have checked this project and, in my opinion, this project is adequate in terms of scope and quality

1. Name of Supervisor:

Designation:

Date:

Signature:

Any further comments:

2. Name of Supervisor:

Designation:

Date:

Signature:

Any further comments:

<Note: It is mandatory to get both the supervisors' signatures (or e-signatures)>