



National University of Computer and Emerging Sciences, Karachi FAST School of Computing, Spring 2025 Theory of Automata

Project Proposal Template

Each proposal should contain the following elements:

- 1. Project title, Group numbers name and ID (Three members are allowed). Clearly state who's the team lead of the Group among the members.
- 2. Proposed project description:
 - Your project description must provide detailed explanation of your proposed project how it will work, what output results you are going to propose to estimate project success. Explaining briefly how the fundamental features will be implemented.
- 3. Selected Project Motivation and Programming Language selection Briefly explain why the selected was prioritize, any real-world motivation behind could be described. Mention the Programming Language and environment you will use to implement the project (For example, you can state you are using C++ in VS Code IDE or etc). GUI is allowed but it will not carry any extra weightages.