

# Format of the Project Final Report

## **1. Background/Introduction**

Introduce the problem and terminologies related to the problem

Discuss the current status with data and statistics

Impacts on Social, Technological, Economic, Environmental

Conclude with the necessity of solving the problem

## **2. Problem Statement**

Describe the problem with a compact/formal statement

Mention what aspects or points you are going to address

## **3. Proposed Solution**

State the solution with features

Input and Outputs

Impacts/contributions/benefits

## **4. Related Work**

What are the other existing solutions?

Merits and demerits of each with references

Establish the rationale for adapting the new solution

## **5. Technical Approach**

How are you going to solve the problem?

Details of the solution with design

## **6. Technology Platform**

What platform you will use – Java, JS, Python or Android?

Hardware / Software Requirements

## **7. Timeline**

Activities with time duration using Gantt chart

## **8. Description of the Project output and discussion**

Description of the final output

Screen-shots, graphs

Results & analysis

Limitation of the system

## **9. Lesson learnt**

What you have learnt from this project

The mistakes you have made & how you have mitigated

## **10. Contribution of individual team member**

Team member name --- activity list

## **11. Conclusions**

Summary of contribution and future work

## **12. References**

Documents that you need to read during the process