Final Group Report

7000–8000 words (around 20–25 pages; excluding any appendices)

Cover Page

The text "AE2GRP Final Group Report"
Project title
Date
Group Id
Names and School of CS usernames of all group members
Name of supervisor

Content Table

Definitions and acronyms

    1. Definitions of key terms
    2. UML and other notation
    3. Data dictionary for included models

Requirement Specification

Use Cases

    1. Use Case Diagram

Prototype
SRS Document
Functional Requirements
Data Requirements
Performance Req.

    1. Speed and Latency
    2. Precision or Accuracy
    3. Capacity

Security Req.

    1. Access
    2. Privacy

Operational and Environmental Requirements

    1. Expected Physical Environment

Development Strategies

Agile (Involve stakeholders, target group..)
Techniques
Plan and Schedule
Task assignments

Design and Implementation

Front-end

    1. Map
    2. Charts
    3. User Interface
    4. CSS

API

    1. Query
    2. Store

Search

Watch-list
      1. Favorite
      2. Customize

User System
      1. Sign up/Log in

Back-end
      1. Database

Test

Features to be tested / not to be tested
Pass/Fail Criteria
Approach
Test cases
Test schedule
Project Issues
Ideas for solutions

Evaluation and Reflection

Assessment of the product
How to improve

Assess of the process
How to improve

Summary

Reference and Bibliography

Appendix