Requirements for Final

1 Presentation (60%)

- 1.1 Producing presentation slides using the LaTex (30%)
- 1.2 Content includes the following
  - 1.2.1 Introduction
    - 1.2.1.1 Introduction to your team (2.5%)
    - 1.2.1.2 Introduction to the problem you're trying to solve (2.5%)
  - 1.2.2 Methodology
    - 1.2.2.1 Input of your model (0.5%)
    - 1.2.2.2 Output of your model (0.5%)
    - 1.2.2.3 Each layer of your model (0.5%)
    - 1.2.2.4 How you save your model? (0.5%)
    - 1.2.2.5 File size of your model (0.5%)
    - 1.2.2.6 What's your loss functions, and why? (2%)
    - 1.2.2.7 What's your optimizer and the setting of hyperparameter? (0.5%)
  - 1.1.1 Dataset
    - 1.1.1.1 The size of your dataset should be larger than 1K (1%)
    - 1.1.1.2 How you collect/build your dataset? (1%)
    - 1.1.1.3 How many paired training samples in your dataset? (1%)
    - 1.1.1.4 How many paired validating samples in your dataset? (1%)
    - 1.1.1.5 How many paired testing samples in your dataset? (1%)
  - 1.1.1 Experimental Evaluation
    - 1.1.1.1 Experimental environment (CPU, GPU, memory,…,etc.) (0.5%)
    - 1.1.1.2 How many epochs you set for training? (0.5%)
    - 1.1.1.3 Qualitative evaluation (2%)
    - 1.1.1.4 Quantitative evaluation (2%)
  - 1.1.2 Live demo of your work (10%)

2 SRS Document using LaTex (20%)

- 2.1 Introduction
  - 2.1.1 Purpose (2%)
  - 2.1.2 Intended Audience and Reading Suggestions (1%)
  - 2.1.3 Project Scope (1%)
- 2.2 Overall Description
  - 2.2.1 Product Perspective (1%)
  - 2.2.2 Product Functions (1%)
  - 2.2.3 User Classes and Characteristics (0.5%)
  - 2.2.4 Operating Environment (0.5%)
  - 2.2.5 Design and Implementation Constraints (0.5%)

- 2.2.6 Assumptions and Dependencies (0.5%)
- 2.3 External Interface Requirements
  - 2.3.1 User Interfaces (2%)
  - 2.3.2 Hardware Interfaces (1%)
  - 2.3.3 Software Interfaces (1%)
- 2.4 System Features
  - 2.4.1 Description and Priority (1%)
  - 2.4.2 Stimulus/Response Sequences (1%)
  - 2.4.3 Functional Requirements (2%)
- 2.5 Other Nonfunctional Requirements
  - 2.5.1 Performance Requirements (4%)
  - 2.5.2 Safety Requirements (optional)
  - 2.5.3 Security Requirements (optional)

3 Version Control System using Git (10%)

- 3.1 Show your Git workflow when you using VCS (3%)
- 3.2 Show your version control (3%)
- 3.3 Show your using Git to cooperate with your team member (4%)

4 Authorship (10%)

- 4.1 Job scheduling of your team (5%)
- 4.2 Contribution of each team member with evidence (5%)