<Project Name>

For

Project Report

08-Dec-2020

Prepared by: <Your Name>

Team Members: <List of Team Members>

Version History

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| **Name** | **Date** | **Reason For Changes** | **Version** |
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# Deliverables

This document shall be submitted to Cougar Courses website Assignment4\_Part2 by 11:59PM Tuesday Dec 15th, 2020. Every student shall submit this document individually.

The following must be accessible by github account gheniabla and by [gabla@csusm.edu](mailto:gabla@csusm.edu).

All deliverables shall be available to access 11:59PM Tuesday Dec 15th, 2020.. Any content shall not be updated after the submission.

Code Repo (if any) (URL):

Presentation Slides (URL):

Presentation/Demo Video (URL):

# Executive Summary

Give a quick executive summary what you did and what is the general and most important capabilities of the system you investigated.

Please describe the most interesting/impressive aspect or experience you had in the is project.

If you didn’t get the results originally planned, include it here.

# Project Overview

## Problem Statement

Describe the purpose of your project, the problem it tries to discuss and solve.

## Project Team

Name of the project:

|  |  |  |  |
| --- | --- | --- | --- |
| Name of the Team member | Responsibility | Contribution % | Notes |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Please note:** The total contribution of all team members shall add up to 100%. For example, if you have 4 people in the group and each of them contributed equally, then each member’s contribution is 25%.

# Machine Learning Aspects

Describe AI/ML aspects in general.

## Dataset

* Describe the dataset if used.

## Model Creation and Training

* Describe the ML model training if related

## Inference

* Describe the inference process if related.

## Evaluation of the Model

* Describe how you evaluated your model. Include accuracy and other relevant information of your model performance
  + Any tables, plot images for loss and accuracy

# Software

## System as a Software

* Identify the software system functionalities

## System Architecture

* Describe the software system

## User Interface Overview

* Describe the User interface of your system.

# Use Cases and tests

* Describe your use cases or tests you conducted.

# References

* Provide a list of all documents and other sources of information referenced in your project. Include resource/document title, date, and author for each.

# Glossary

* Define all terms and acronyms required to understand your project and this report.

# Appendices

* Include any relevant appendices (if any).