Project: COVID-19 Assisted Diagnosis

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# Introduction

Adds context to your project (referencing the material in

your bibliography is important [1], [2]) and presents the

content of the following sections (starting with Section II).

# Task 1: Data Exploration, Pre-Processing and Augmentation

You can freely organize the sections about the tasks. The given structure is purely a suggestion.

## Subsection 1 (e.g. Methods)

Details the strategies you have employed, including those that did not work.

## Subsection 2 (e.g. Results)

Includes tables with quantitative results (Table I) and images

(Fig. 1) from your project while carefully explaining their

meaning and how you produced them.

TABLE I

Table Type Styles

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| **Table**  **Head** | **Table Column Head** | | |
| **Table Column Subhead** | **Subhead** | **Subhead** |
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a Sample of a Table footnote.

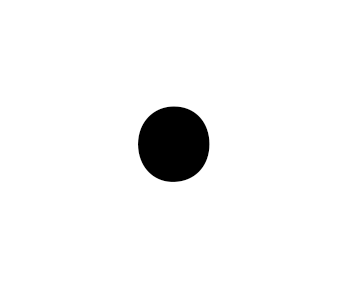


Fig. 1. Example of a figure caption.

## Subsection 3 (e.g. Discussion)

Discusses the results and your general experience with the project, as well as provide answers to the questions about the task.

# Task 2: Building the baseline model

# Task 3: Transfer Learning

# Task 4: Explainability through Grad-CAM

# Conclusions

Synthesis of the previous discussion, stressing on what you learned from this project.

# Author contributions and collaboration

# Use of Generative AI

##### References

Example References:

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