Model Development Phase Template

Date	2 Dec 2024
Team ID	TMID739650
Project Title	ADVANCED COVID-19 DETECTION FROM LUNG X-RAY BY DEEP LEARNING
Maximum Marks	5 Marks

Model Selection Report

In the model selection report for future deep learning and computer vision projects, various architectures, such as CNNs or RNNs, will be evaluated. Factors such as performance, complexity, and computational requirements will be considered to determine the most suitable model for the task at hand.

Model Selection Report:

Model	Description
Model 1	Xception-based deep learning model for advanced COVID-19 detection from lung X-rays. The model uses transfer learning with the pre-trained Xception model and adds custom top layers for classification into multiple categories.