



Data Collection and Preprocessing Phase

Date	01 May 2025	
Team ID	739942	
Project Title	CovidVision: Advanced COVID-19 Detection From Lung X-Rays With Deep Learning Using IBM Cloud	
Maximum Marks	2 Marks	

Data Quality Report Template

The Data Quality Report Template will summarize data quality issues from the selected source, including severity levels and resolution plans. It will aid in systematically identifying and rectifying data discrepancies.

Data Source	Data Quality Issue	Severity	Resolution Plan
Kaggle			
covid19			
detection	Image dimensions not consistent		Resize images to 224x224 pixels
using	with the VGG16 input size	Moderate	to match the input requirements
Tensorflow	(224x224)		of VGG16.
from chest			
Xray			