

## Model Development Phase Template

Date	15 March 2024
Team ID	SWTID1720277644
Project Title	Rice Classification using CNN
Maximum Marks	5 Marks

### Model Selection Report

In the model selection report for future deep learning and computer vision projects, architectures such as CNNs 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
CNN	<p>When working on rice classification using Convolutional Neural Networks (CNNs), the goal is to develop a model that can accurately classify different varieties of rice based on their images. The accuracy score was 97.74%.</p> <p>469/469 [=====]</p> <p>Accuracy: 0.977400004863739</p>