

Project Design Phase-II Technology Stack (Architecture & Stack)

Date	13 November 2023
Team ID	Team-592945
Project Name	End-to-end deep learning project for detecting melanoma diseases
Maximum Marks	4 Marks

Technical Architecture:

The Deliverable shall include the architectural diagram as below and the information as per the table1

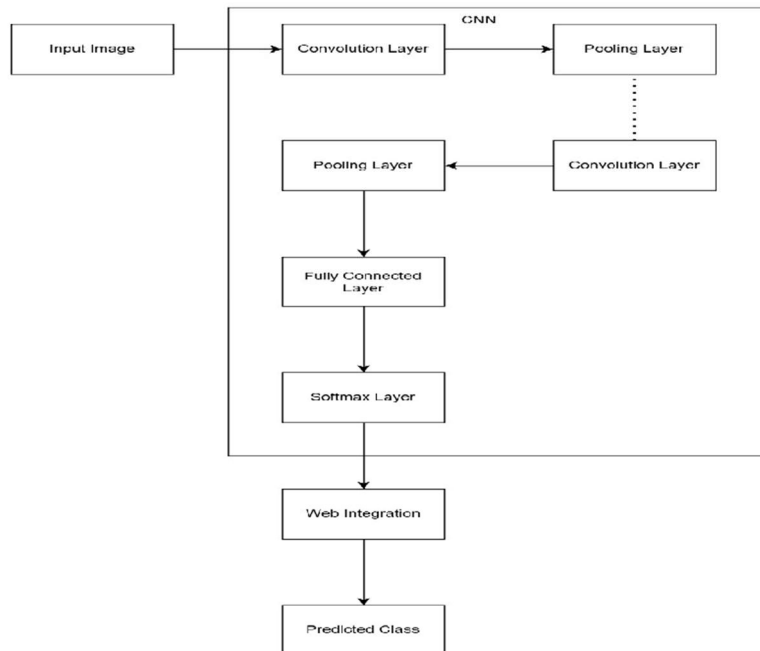


Table-1: Components & Technologies:

S.No	Component	Description	Technology
1.	User Interface	User uploads a image to be predicted and gets the result	HTML, CSS, JavaScript
2.	Model Building	CNN model for melanoma detection	Python TensorFlow/Kears
3.	Web Integration	Integrating trained model to web app	Python flask