

### INTELLIGENT RADIOLOGIST ASSISTANT

An optimized web application designed specifically for classifying tears in knee MRI images.

#### ARCHITECTURE DOCUMENT

**Domain:** Healthcare

**Technologies:** Deep Computer Vision

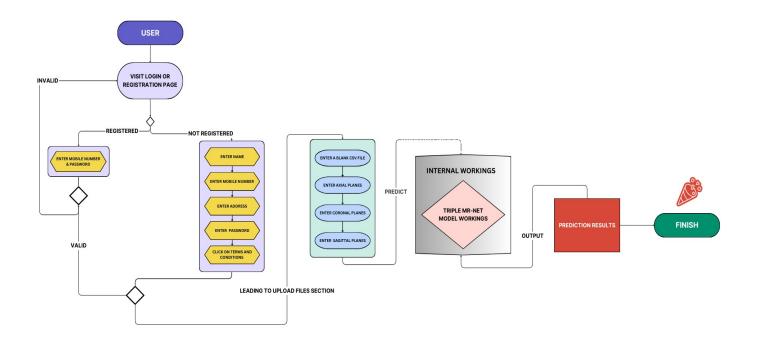
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Date: 20-05-2024

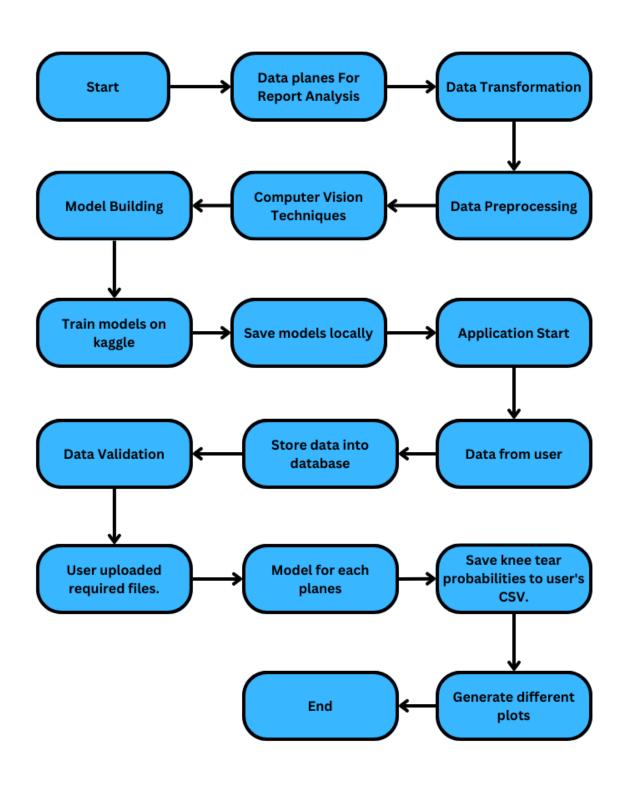
Email:asrl20221078.cse.uit@gmail.com

### 1) WEB-APPLICATION WORKFLOW DIAGRAM

# **WORKFLOW DIAGRAM**

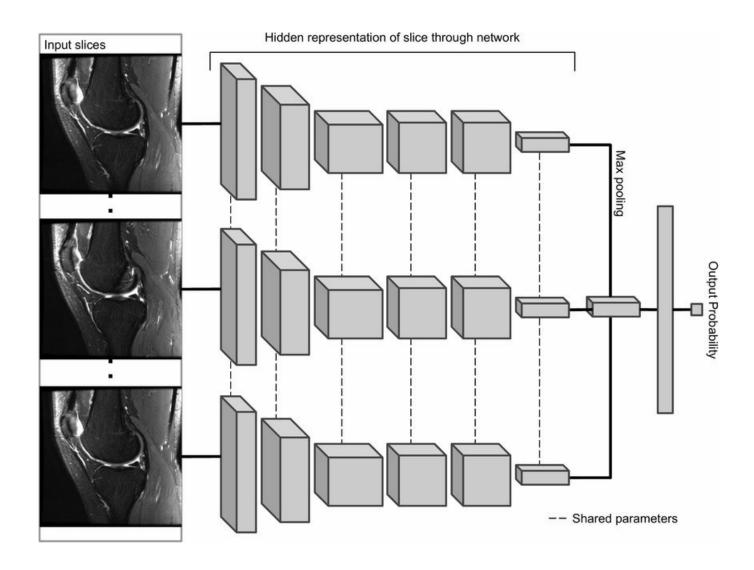


#### 2) OVERALL PROCESS WORKFLOW DIAGRAM

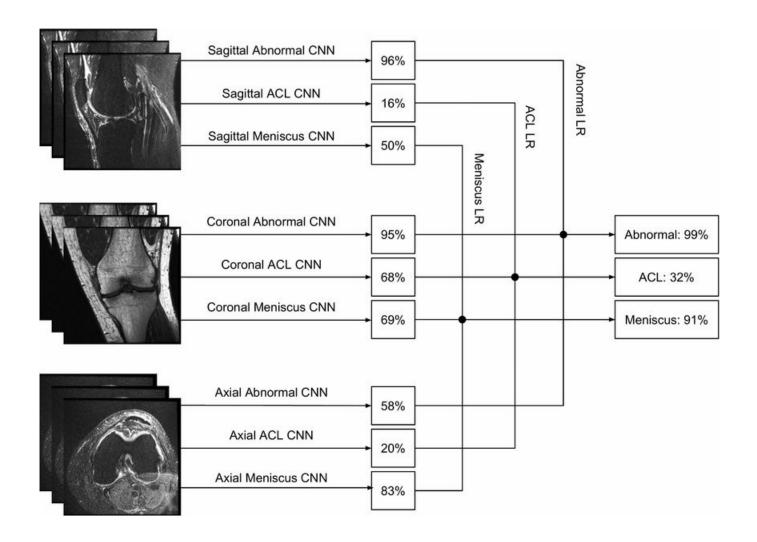


## 3) MODEL ARCHITECTURE DIAGRAMS

# I) TRIPLE MRNET



### ii) TRIPLE MRNET



For More details check out this paper