IDEATION

### Title: A Gesture-based Tool for Sterile Browsing of Radiology Images

Team Members: Viwin Rojan P, Prajith R, Infant Sibi S

Team Leader: Chandru S.

Deep Learning – which has emerged as an effective tool for analyzing big data – uses complex algorithms and artificial neural networks to train machines/computers so that they can learn from experience, classify and recognize data/images just like a human brain does. It is a gesture based web application used for analyzing the images with no code usage. It majorly focuses on high control gestures and high processing power. It is build using Python and Flask using CNN-Convolution Neural Network.