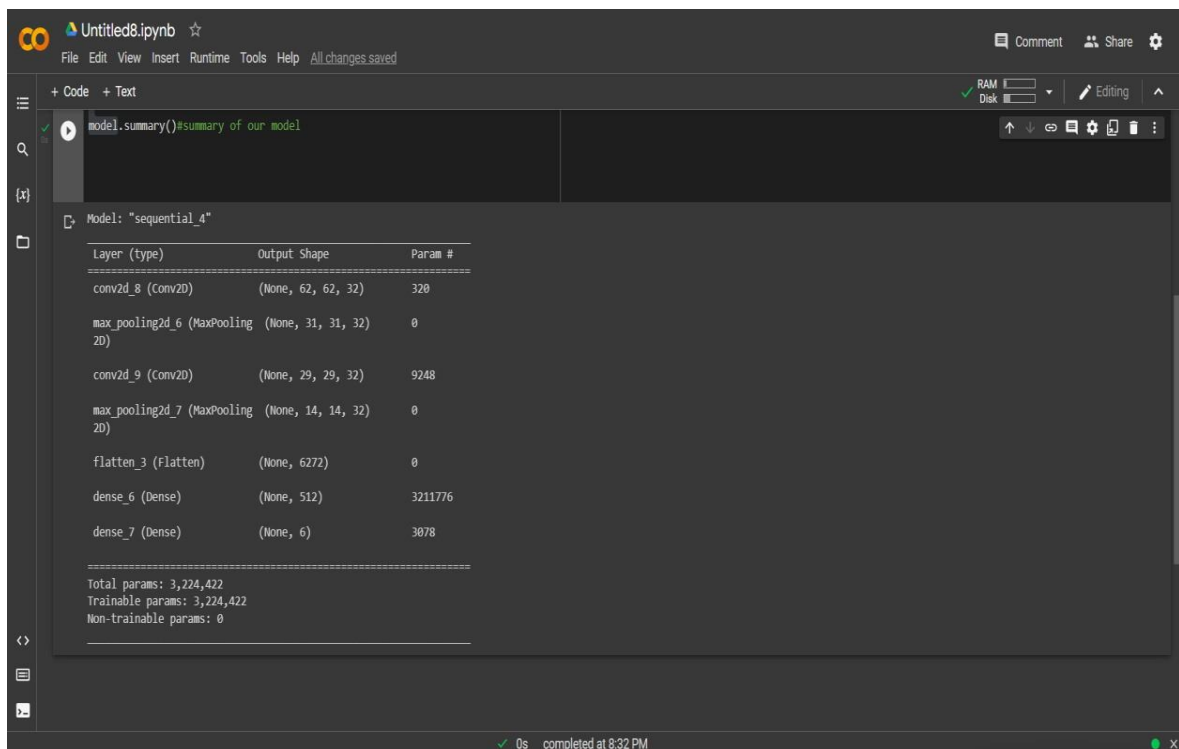


# MODEL BUILDING- ADDING DENSE LAYER

Date	3 November 2022
Team ID	PNT2022TMID29231
Project Name	Project - A Gesture-based Tool for Sterile Browsing of Radiology Images



The screenshot shows a Jupyter Notebook titled 'Untitled8.ipynb'. The code cell contains the command `model.summary()` with a comment `#summary of our model`. The output displays the architecture of the model 'sequential\_4' as a table with columns for Layer (type), Output Shape, and Param #.

Layer (type)	Output Shape	Param #
conv2d_8 (Conv2D)	(None, 62, 62, 32)	320
max_pooling2d_6 (MaxPooling 2D)	(None, 31, 31, 32)	0
conv2d_9 (Conv2D)	(None, 29, 29, 32)	9248
max_pooling2d_7 (MaxPooling 2D)	(None, 14, 14, 32)	0
flatten_3 (Flatten)	(None, 6272)	0
dense_6 (Dense)	(None, 512)	3211776
dense_7 (Dense)	(None, 6)	3078

Below the table, the summary indicates: Total params: 3,224,422, Trainable params: 3,224,422, and Non-trainable params: 0. The status bar at the bottom shows the notebook was completed at 8:32 PM.