

## Fit And Save The Model

Duration: 1 Hrs

Skill Tags:

Fit the neural network model with the train and test set, number of epochs, and validation steps.

```
model.fit_generator(x_train, steps_per_epoch=24, epochs=10, validation_data=x_test, validation_steps=40)  
#steps_per_epoch = no. of train images//batch size
```

The weights are to be saved for future use. The weights are saved in as .h5 file using save().

```
model.save('aslpng1.h5')
```