

Outputs of the Cricket Pose Estimation: -

```
In [77]: img=image.load_img(r"/home/wsuser/work/shot/testing/sweep/0.jpg",target_size=(64,64))
x=image.img_to_array(img)
x=np.expand_dims(x,axis=0)
pred=np.argmax(model.predict(x),axis=1)
index=['cut', 'drive', 'pull', 'sweep']
print(index[pred[0]])

sweep
```

```
In [76]: img=image.load_img(r"/home/wsuser/work/shot/testing/pull/4.jpg",target_size=(64,64))
x=image.img_to_array(img)
x=np.expand_dims(x,axis=0)
pred=np.argmax(model.predict(x),axis=1)
index=['cut', 'drive', 'pull', 'sweep']
print(index[pred[0]])

pull
```

```
In [78]: img=image.load_img(r"/home/wsuser/work/shot/testing/drive/1.jpg",target_size=(64,64))
x=image.img_to_array(img)
x=np.expand_dims(x,axis=0)
pred=np.argmax(model.predict(x),axis=1)
index=['cut', 'drive', 'pull', 'sweep']
print(index[pred[0]])

drive
```

```
In [87]: img=image.load_img(r"/home/wsuser/work/shot/testing/cut/9.jpg",target_size=(64,64))
x=image.img_to_array(img)
x=np.expand_dims(x,axis=0)
pred=np.argmax(model.predict(x),axis=1)
index=['cut', 'drive', 'pull', 'sweep']
print(index[pred[0]])

cut
```