*UNIX – Shell Scripting*

Practice Handout SELF Learning – JOIN, SORT

1. Join two files using - join command

Top\_Player\_India

1 Dhoni

2 Virat

3 Ashwin

4 Jadeja

Top\_Player\_Australia

1 Steve

2 Warner

3 Faulkner

4 Aron

1. Join two files with two different fields ( first field of file 1 and second field of file 2). (hint : -1 denotes file1 and -2 denotes file 2 : join -1 1 -2 2 File1 File2

File1

Green Tree Mohan

Red Animal Mahesh

Yellow Ambhibian Tara

File 2

Hello Green Tara

Aloha Red Mohan

Bye Yellow Mahesh

1. Join two files on last fields and fields are , separted : join -1 3 -2 3 -t ‘,’< (sort –k 3 File1) <(sort –k 3 File2)

File1

Green ,Tree,Mohan

Red ,Animal ,Mahesh

Yellow,Ambhibian,Tara

File 2

Hello,Green,Tara

Aloha,Red,Mohan

Bye,Yellow ,Mahesh

1. Learn about –o flag in join and use it in above example adding an extra column in file2.