Big Data Lab

HBase Programs

1. Create a table (table name = USN) with columns fields as name, age, sem, sec, add data to the table created and print the values in the table.

put '111', '1', 'name', 'Abhishek'

scan ‘111’

put '111', '1', 'sec', 'A'

put '111', '1', 'sem', '7'

put '111', '1', 'age', '21'

1. Create a table (table name = USN) with columns fields as name, age, sem, sec, add data to the table created and get the value of the name column of an specific row.

put '111', '1', 'name', 'Abhishek'

get ‘111’, ‘1’, ‘name

put '111', '1', 'sec', 'A'

put '111', '1', 'sem', '7'

put '111', '1', 'age', '21'

1. Create a table (table name = USN) with columns fields as name, age, sem, sec, add data to the table created. Then, delete all the cells (column data) of a row in that table.

put '111', '1', 'name', 'Abhishek'

deleteall ‘111’, ‘1’

put '111', '1', 'sec', 'A'

put '111', '1', 'sem', '7'

put '111', '1', 'age', '21'

1. Create a table (table name = USN) with columns fields as name, age, sem, sec, add data to the table created and delete age column of any row.

put '111', '1', 'name', 'Abhishek'

put '111', '1', 'sec', 'A'

put '111', '1', 'sem', '7'

put '111', '1', 'age', '21'

delete ‘111’, ‘1’, ‘age’

1. Create a table (table name = USN) with columns fields as name, age, sem, sec, add data to the table created and update the name column (change the value to ‘Tom’)

put '111', '1', 'name', 'Abhishek'

put '111', '1', 'sec', 'A'

put '111', '1', 'sem', '7'

put '111', '1', 'age', '21'

put ‘111’, ‘1’, ‘name’, ‘Tom’