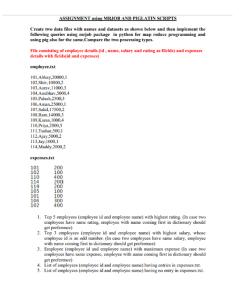
Assignment of MRjob and Pig script

Assignment:



By: Chayan Gulati 18csu054

Q1.



o/p:

```
(base) C:\Users\HP\Desktop\Assignment_1>python one.py employee.txt
No configs found; falling back on auto-configuration
No configs specified for inline runner
Creating temp directory C:\Users\HP\AppData\Local\Temp\one.HP.20201010.092214.215512
Running step 1 of 2...
Running step 2 of 2...
job output is in C:\Users\HP\AppData\Local\Temp\one.HP.20201010.092214.215512\output
Streaming final output from C:\Users\HP\AppData\Local\Temp\one.HP.20201010.092214.215512\output...

["5"] ["105", "Palash"]

["5"] ["10", "Priya"]

["4"] ["104", "Anubhav"]

["4"] ["109", "Karan"]

["3"] ["109", "Karan"]

Removing temp directory C:\Users\HP\AppData\Local\Temp\one.HP.20201010.092214.215512...
```

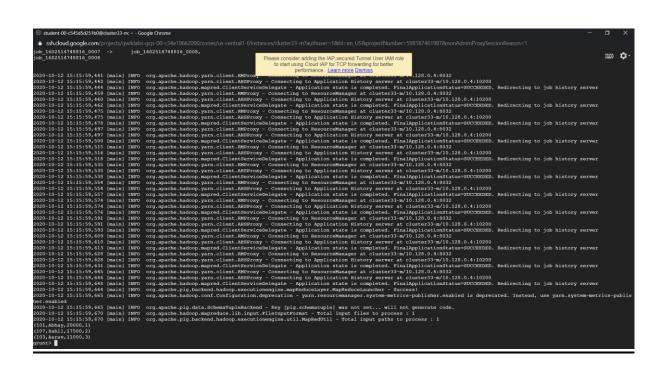
```
# indused Ocksfold25100@comp project/prinkling age Ocksfold250000/come/us central if/instances/duter33 m/authouse=1864=n_U5SprojectNumber=388874619877anceAdminProsySesionRessons1

| And Comparison of Comparison o
```

Q2.

```
**Command Prompt
**Ricrosoft Windows (Version 10.0.18362.1092)
**Cic 26819 Historosoft Corporation. All rights reserved.

**C: Ulsers\HP\Python C:\Users\HP\Desktop\M\.\emphighsalary.py C:\Users\HP\Desktop\M\.\emphighsalary.py C:\Users\HP\Desktop\M\.\emphighsalary.py C:\Users\HP\Desktop\M\.\emphighsalary.HP.20201812.170426.506518
**No corriges posicified for inline runner
**Creating temp directory C:\Users\HP\Desktop\M\.\emphighsalary.HP.20201812.170426.506518
**Nonring step 1 of 2...
**Nonring step 2 of 3...
**Nonring step 2 of 3...
**Nonring step 3 of 3...
**Nonring step 4 of 3...
**Nonri
```



Q3:

```
| Registromat View Help
| Fine Edit Format Vi
```

```
C:\Users\WP\Depthon C:\Users\WP\Desktop\VIL\empmaxxxp.py --item=C:\Users\WP\Desktop\VIL\employee.txt

No configs found; falling back on auto-configuration

No configs pecified for inline runner

Creating temp directory c:\Users\WP\Desktop\VIL\employee.pmmaxxxp.HP.20201012.170606.462308

Running step 1 of 2...

Running step 2 of 2...

Running step 3 of 2...

Running fish in c:\Users\WP\AppData\Loca\Temp\empmaxxxp.HP.20201012.170606.462308\cutput

Streaming final output from C:\Users\WP\AppData\Loca\Temp\empmaxxxp.HP.20201012.170606.462308\cutput

Streaming final output from C:\Users\WP\AppData\Loca\Temp\empmaxxxp.HP.20201012.170606.462308\cutput...

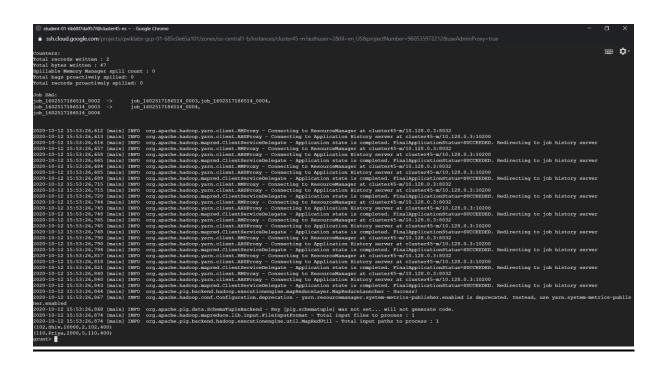
"200\n" ["102", "Priya"]

"300\n" ["104", "Anubhav"]

"300\n" ["104", "Anubhav"]

"300\n" ["101", "Alabay"]

"300\n" ["101", "Alabay"]
```



Q4:

```
** shadoudgooglecom/project/quidables gap O'deSchedoul/Vizoen/accentall-birdinance/dutedS-milanthuser-2881em_ISSprgectNamber-960539972122baceAdmaProsy-tue

** shadoul/Vizoen/accentall-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted-part-client-birdinance/duted
```

```
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Tapacitis;

**Reconsestinity read it seconds from: */input_dis/employes.txt*

**Amounts of second from: */input_dis/employes.txt*

**
```

Q5:

```
| Price to Format View Help
| File to Format View Help
| File to Format View Help
| File to Format View Help
| From arijob.top import MR3cbp
| From arijob.top import MR3cbp
| From arijob.top import MR3cbp
| Format MR3cbp | Format MR3cbp
| Format MR3cbp | Format MR3cbp
| Self-and_il=ang(-items', help-"Path to expenses.txt') |
| def steps(self):
| return [
| MR3cbp(mapper-self.mapper, reducer_init-welf.reducer_init, reducer_init-welf.reducer_self.reducer])
| def mapper(self, key, value):
| (id, name, salary, rating) = value.split(',') |
| yielo [id, name], a |
| def reducer_init(self):
| self-expense = {} |
| with open("copenses.tx") as f:
| for lime | file | files = plit('\t') |
| self-expense[fields[0]] = fields[1] |
| def reducer(self, key, values):
| if key[0] not in self-expense:
| yield lione, key
| def reducer(self, key, values):
| for key in sorted(values, reverse-True):
| yield key
| if __name__ == '__main_':
| mothtries.run()
```

```
C:\Users\HP\pypthon C:\Users\HP\Desktop\ML\empnoentries.py --item=C:\Users\HP\Desktop\ML\expenses.txt C:\Users\HP\Desktop\ML\employee.txt
No configs found; falling back on auto-configuration

Creating temp directory C:\Users\HP\dppData\Local\Temp\empnoentries.HP.20201012.170653.945823

kunning step 1 6 2...

kunning step 2 of 2...

kunning step 2 of 2...

kunning step 1 6 2...

kunning step 2 of 2...

kunning step 3 of 2...

kunning step 4 of 2...

kunning s
```

```
# student of 466697748/charterS on - Google Crome

* student of 46669748/charterS on - Google Crome

* student of 4666974
```