

# Lab: HDFS

INF 551

Wensheng Wu

# Task

- Create the following directory structure in HDFS
  - /user/ec2-user/inf551/input
- Copy the 8 xml files under <your hadoop installation directory>/etc/hadoop/ to /user/ec2-user/inf551/input on HDFS

# Submission

- Submit a screenshot listing the files in the "input" directory as follows:

```
[ec2-user@ip-172-31-52-194 hadoop-2.7.3]$ bin/hdfs dfs -ls /user/ec2-user/inf551/input/
Found 8 items
-rw-r--r--    1 ec2-user supergroup      4436 2016-09-17 04:25 /user/ec2-user/inf551/input/capacity-scheduler.xml
-rw-r--r--    1 ec2-user supergroup       867 2016-09-17 04:25 /user/ec2-user/inf551/input/core-site.xml
-rw-r--r--    1 ec2-user supergroup     9683 2016-09-17 04:25 /user/ec2-user/inf551/input/hadoop-policy.xml
-rw-r--r--    1 ec2-user supergroup       865 2016-09-17 04:25 /user/ec2-user/inf551/input/hdfs-site.xml
-rw-r--r--    1 ec2-user supergroup       620 2016-09-17 04:25 /user/ec2-user/inf551/input/httpfs-site.xml
-rw-r--r--    1 ec2-user supergroup     3518 2016-09-17 04:25 /user/ec2-user/inf551/input/kms-acls.xml
-rw-r--r--    1 ec2-user supergroup     5511 2016-09-17 04:25 /user/ec2-user/inf551/input/kms-site.xml
-rw-r--r--    1 ec2-user supergroup       690 2016-09-17 04:25 /user/ec2-user/inf551/input/yarn-site.xml
[ec2-user@ip-172-31-52-194 hadoop-2.7.3]$ |
```