

# UE22CS351B CLOUD COMPUTING LABORATORY 2

NAME : ARNAV SATISH

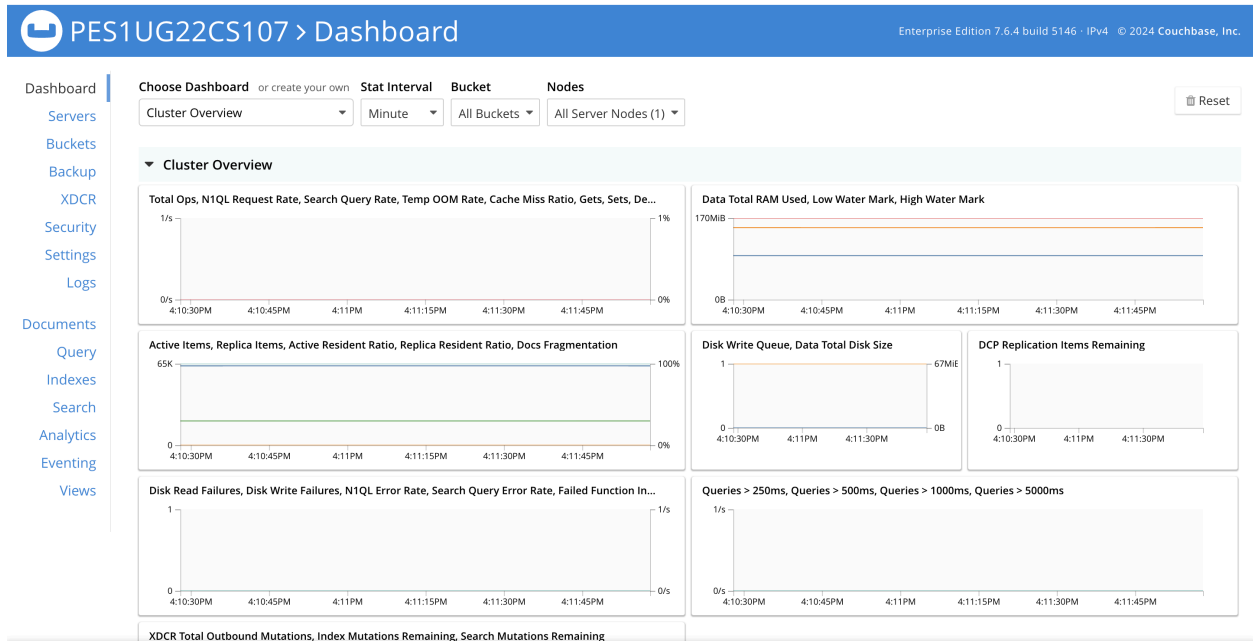
SRN : PES1UG22CS107

```
Lab -- -zsh -- 126x27
~/Desktop/Semester 6/CC/Lab -- -zsh  ...  ~/Desktop/Semester 6/CC/Lab -- -zsh  +
(base) arnavsatish@Arnavs-MacBook-Pro-3 Lab % docker pull mongo
Using default tag: latest
latest: Pulling from library/mongo
Digest: sha256:33d17eb9a1c27c6635d08f890cd075d0f9392c598ead8c4461344ac5fbc7140
Status: Image is up to date for mongo:latest
docker.io/library/mongo:latest
(base) arnavsatish@Arnavs-MacBook-Pro-3 Lab % docker run --name PES1UG22CS107 -d -p 27017:27017 mongo
2c6901f7727b9828db54a37268316b93e051348f1419294b01b9186b4dbd5fb7
(base) arnavsatish@Arnavs-MacBook-Pro-3 Lab % docker ps
CONTAINER ID   IMAGE      COMMAND                  CREATED        STATUS        PORTS                               NAMES
2c6901f7727b   mongo     "docker-entrypoint.s..." 12 seconds ago Up 11 seconds  0.0.0.0:27017->27017/tcp           PES1UG22CS107
(base) arnavsatish@Arnavs-MacBook-Pro-3 Lab %
```

```
(base) arnavsatish@Arnavs-MacBook-Pro-3 CC % python -u "/Users/arnavsatish/Desktop/Semester 6/CC/Lab/student_mongo.py"
Enter your student ID: pes1ug22cs107
Student ID pes1ug22cs107 added successfully!

Here are all the student IDs:
PES1UG22CS107
pes1ug22cs107
(base) arnavsatish@Arnavs-MacBook-Pro-3 CC %
```

```
(base) arnavsatish@Arnavs-MacBook-Pro-3 Lab % docker run -d --name PES1UG22CS107 -p 8091:8091 couchbase:latest
docker: Error response from daemon: Conflict. The container name "/PES1UG22CS107" is already in use by container "2c6981f7727b9828db54a37268316b93e851348f1419294b01b9186b4dbd5fb7". You have to remove (or rename) that container to be able to reuse that name.
See 'docker run --help'.
(base) arnavsatish@Arnavs-MacBook-Pro-3 Lab % docker run -d --name PES1UG22CS107 -p 8091:8091 couchbase:latest
c5864989f64a6b98e22a6d7b033f5ecd17329d77ac9afb803c5a64f24457fe5
(base) arnavsatish@Arnavs-MacBook-Pro-3 Lab % docker ps
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS                               NAMES
c5864989f64a   couchbase:latest  "/entrypoint.sh couc..." 15 seconds ago Up 15 seconds 8092-8097/tcp, 9123/tcp, 11207/tcp, 11210/tcp, 11280/tcp, 0.0.0.0:8091->8091/tcp, 18091-18097/tcp PES1UG22CS107
(base) arnavsatish@Arnavs-MacBook-Pro-3 Lab %
```



```
(base) arnavsatish@Arnavs-MacBook-Pro-3 CC % python -u "/Users/arnavsatish/Desktop/Semester 6/CC/Lab/my_couchbase.py"
Traceback (most recent call last):
  File "/Users/arnavsatish/Desktop/Semester 6/CC/Lab/my_couchbase.py", line 21, in <module>
    clu = Open file in editor (cmd + click) 7.0.0.1', ClusterOptions(auth)) #default
  File "/Users/arnavsatish/anaconda3/lib/python3.11/site-packages/couchbase/cluster.py", line 101, in __init__
    self._connect()
  File "/Users/arnavsatish/anaconda3/lib/python3.11/site-packages/couchbase/logic/wrappers.py", line 98, in wrapped_fn
    raise e
  File "/Users/arnavsatish/anaconda3/lib/python3.11/site-packages/couchbase/logic/wrappers.py", line 82, in wrapped_fn
    ret = fn(self, *args, **kwargs)
  File "/Users/arnavsatish/anaconda3/lib/python3.11/site-packages/couchbase/cluster.py", line 107, in _connect
    raise ErrorMapper.build_exception(ret)
couchbase.exceptions.UnambiguousTimeoutException: UnambiguousTimeoutException(<ec=14, category=couchbase.common, message=unambiguous_time
out (14), C Source=/Users/couchbase/jenkins/workspace/python/sdk/python-scripted-build-pipeline/py-client/src/connection.cxx:205>)
```

