## **DBMS** Assignment 2

## Manish Mahalwal 2016054 Raj Kamal yadav 2016076

Transnew.java -> 2 PL Implementation for CCM
Transactions.java -> Serial Implementation (lock on whole database)
README.txt

Plots:

- (a) Changing no. of TT cores

  Serial vs 2PL Plot with 2 core each -> 2threads.png

  Serial vs 2PL plot with 6 threads each -> 6threads.png
- (b) Impact of transaction mix on the throughput

Only cancel type of transactions -> cancel.png
Only reserve type of transactions -> reserve.png