Year: 2021-22 **Semester:** 1

Course: High Performance Computing Lab

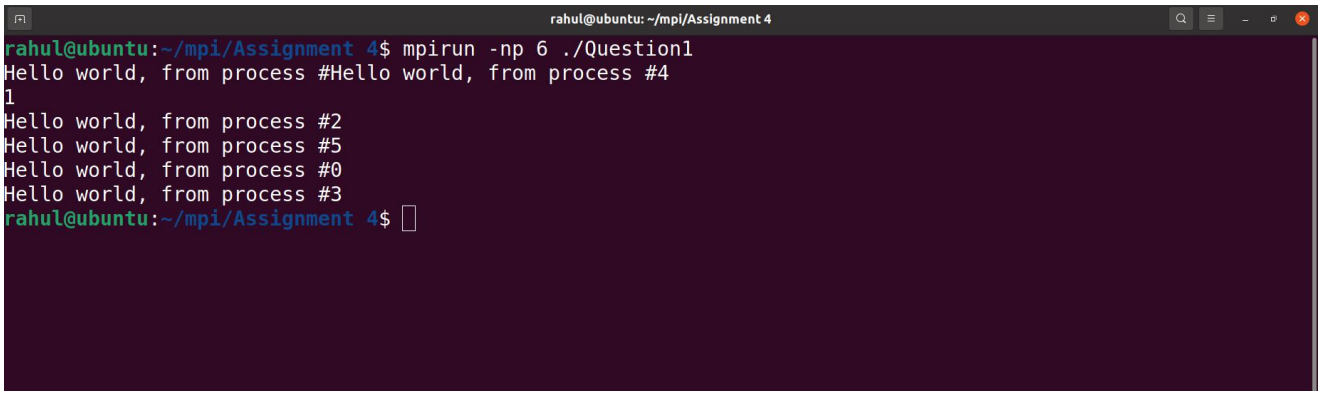
Practical No. 4

Exam Seat No: 2018BTECS00005

Name: Rahul Sanjay Naravadkar

Problem Statement 1: Implement a simple hello world program by setting number of processes equal to 6

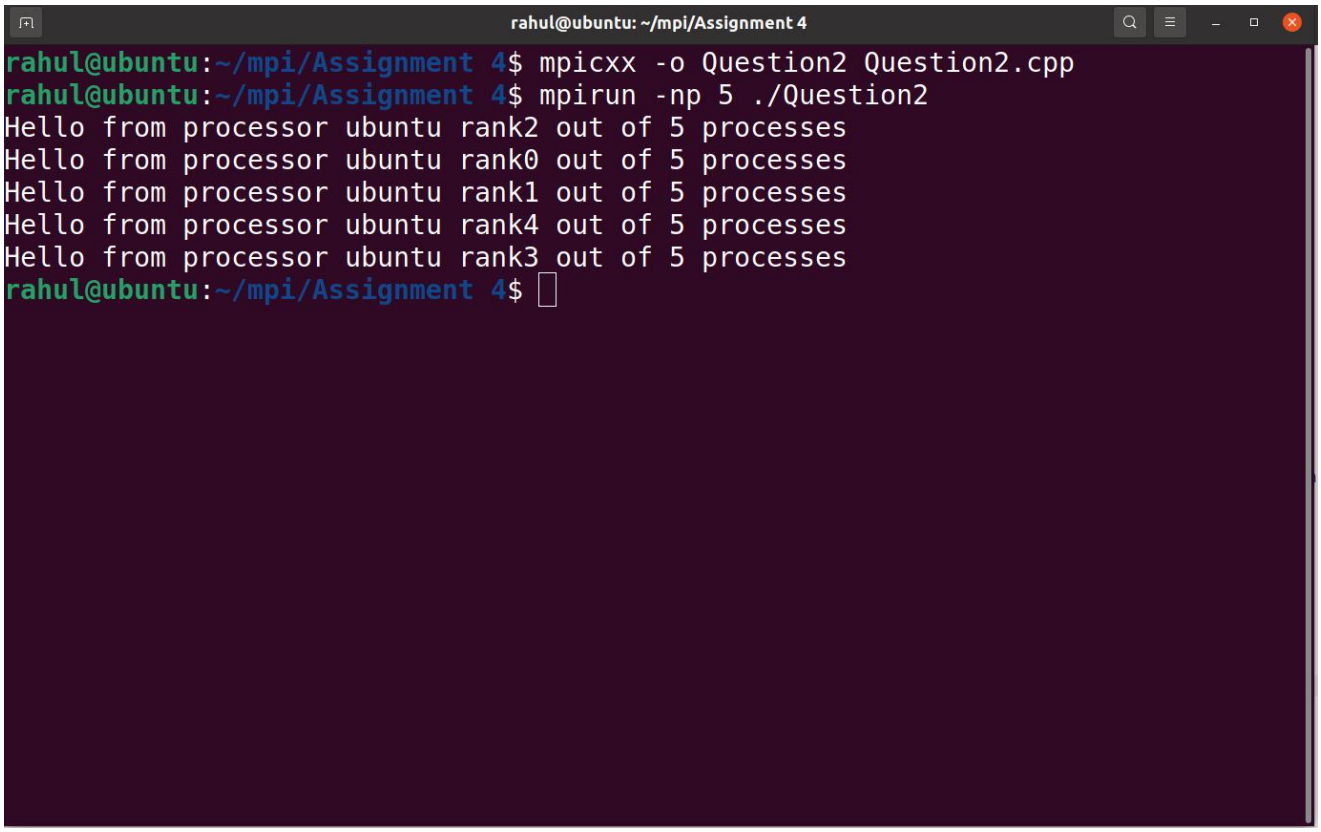
Screenshot #:



Information #:

Compile: - mpicxx -o Question1 Question1.cpp
Run - mpirun -np 5 ./Question1

Problem Statement2- Implement a program to display rank and communicator group of 8



Compile - mpicxx -o Question2 Question2.cpp

Run - mpirun -np 8 ./Question2

[Github Link]