19CSE204

Object Oriented Paradigm

Lab Evaluation 1

Duration: 40 Minutes Max. Marks: 10

Instructions for Lab Evaluation1:

• The assessment will be for 10 marks and a single program execution.

• You will use AUMS Tests/quizzes module for the question and it will be active only for first 10 minutes.

• Once you get the question, you can log off from aums and use only Teams link for the submission of the files which should include source file, Code screenshot and output screenshot.

• Students can execute programs using eclipse or use hpoj login.

• The source file should contain the Reg. No. and Name on the top.

• After completing the execution, Source code, the desktop screenshot of the code and output should be uploaded.

• If the faculty feels any cheating / copying / malpractice during the test and submission then the faculty possess rights to mark zero for the evaluation.

• Late submissions are not allowed.

• Submission is only through the provided link

1. Define a class named VideoGame with data members game name, no of levels, no of players and score. Define the following methods
2. get\_details
3. display\_details
4. display\_score :If the number of players is more than two then the score will displayed after dividing the score by the number of players.

Illustrate the concept of creating an array of objects.