

INTRODUCTORY AND PROBLEM SOLVING(4CS001)

Individual Task

Coursework 2

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Word Count : 300

Submitted on : <dd-mm-yy>

# **Q.1. What are the most challenging aspect of course task?**

Although I took help from different sites, media I was constantly getting error here and there. The game tic tac toe concept is a easy from outer perspective but when I was trying to find logic on how to make it work by programming on a computer it was a hard part for me as I was not able to come to find an solution. I was also not able to make the program to check the win/draw condition and then lastly putting the saved information into a text was really hard part.

# **Q.2. How did you go about completing the task?**

Before doing the task first I did a lot of research in different sites and media regarding how to make a simple tic tac toe game and slowly I research about win/draw section, then leaderboard and after fully completing my research I tackled the problem one by one while programming which was really a long process although there was many problem rising relating to error, implementing player moves.

# **Q.3. What have you learned over the course of completing this coursework task?**

I might say I can solve problem where you are forced to think the concept behind the given question but when I was researching on tic tac toe python program I was really clueless as first I was not even able to understand the basic concepts on how to run the program. But after researching I was able to know how to use a concept of game development where you take turn and there is a process of win/lose condition or draw and game loop. Finally I would say my problem solving and thinking capacity has upgraded a little bit after solving the tic tac toe programming.