

Comp 1 prerelease

Task 3a

1) Which function is responsible for getting the name from the user?

GetPlayerName()

2) How will you ensure that the user is asked for the name repeatedly? Use a while loop that will repeatedly ask for a name until it is given one.

3) What additional variable will you need and what will its datatype be? I will need a variable such as "done" to know whether the conditions of the loop are met. Its data type will be a string

pseudocode

```
WHILE done != FALSE
  PlayerName ← OUTPUT "Please enter your name: "
  IF PlayerName != "" THEN
    done = TRUE
```

Task 3b

1) Which function is responsible for adding scores to the table?

UpdateRecentScores(RecentScores, Score)

Task 5

1) What additional module will you need to import into the program? from datetime import *

2) Identify the four functions that will require changes.

DisplayRecentScores(RecentScores), UpdateRecentScores(RecentScores, Score), def ResetRecentScores(RecentScores), PlayGame(Deck, RecentScores):

3) How do you convert a string in the format DD/MM/YY (e.g. 14/08/93) to a date type in Python? save the string to a variable, e.g date_string and then use

```
actual_date = datetime.strptime(date_string, "%d/%m/%Y")
```