

END OF UNIT ASSESSMENT:

TIME TO PUT YOUR NEW SKILLS TO THE TEST!

OVER THE NEXT 3 CLASSES YOU WILL DEMONSTRATE YOUR MASTERY OF THE SKILLS PRESENTED IN THE PREVIOUS 6 LESSONS.

FOR THIS ASSESSMENT, YOU WILL CREATE 1-3 QUIZ APPS OF INCREASING DIFFICULTY. THERE WILL BE A BASIC, INTERMEDIATE AND ADVANCED QUIZ APP AS WELL AS CHALLENGES.

ONCE YOU'VE COMPLETED THE CURRENT VERSION OF THE QUIZ APP, SUBMIT IT TO THE TEACHER FOR GRADING. ONCE YOU RECEIVE PASSING MARKS FOR THE 9 RUBRIC CHECKS, YOU WILL RECEIVE AN EXIT TICKET TO COMPLETE THE NEXT VERSION OF THE QUIZ APP.

THE GOAL IS FOR YOU TO COMPLETE ALL QUIZ APPS AND CHALLENGES. FOLLOW THE INSTRUCTIONS BELOW AND GOOD LUCK!

- In Replit, create a new file called `quiz_app_basic.py`
- create a list of lists. Each inner list should have two elements - the question and the answer. students are to have at least 4-5 sets of questions and answers.
- create a variable called `score` and set it to 0
- set that list to a variable name that is descriptive of the sets of questions and answers
- create a variable for user input
- create a for loop that iterates through the questions and checks user input to determine whether the answer is correct or not
- if the answer is not correct, the program should let the user know
- if the answer is correct, the score should increase by one
- The program should report the score after all the questions have been answered