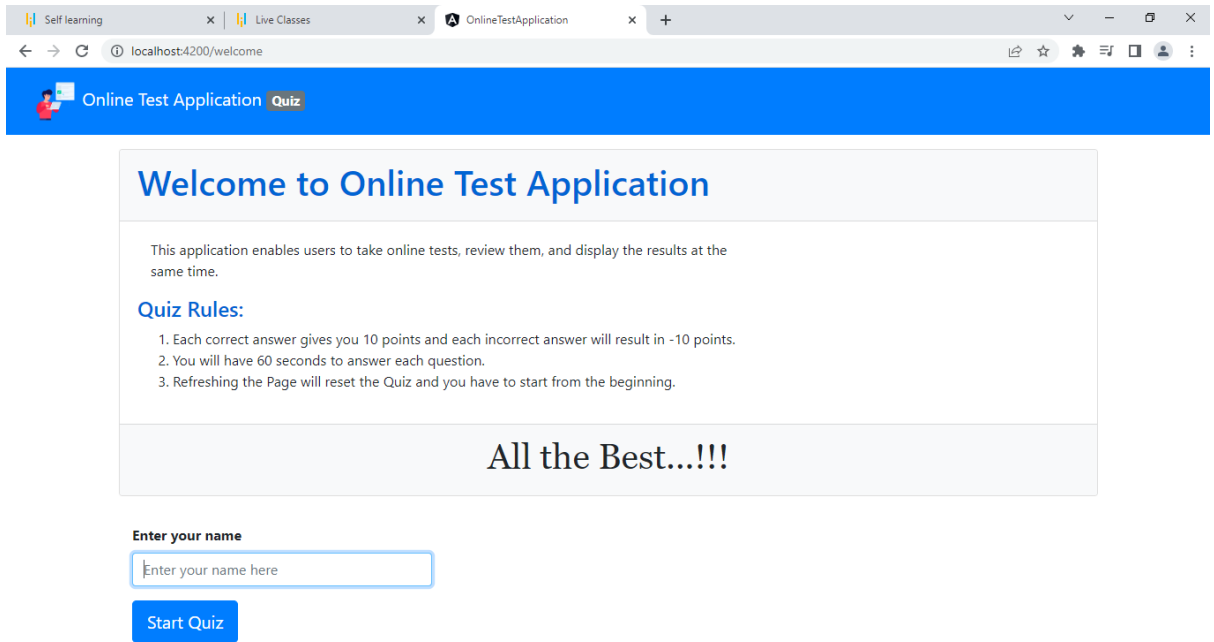


Output Screenshots

1. Welcome Page



The screenshot shows a web browser with three tabs: 'Self learning', 'Live Classes', and 'OnlineTestApplication'. The address bar shows 'localhost:4200/welcome'. The page has a blue header with the text 'Online Test Application' and a 'Quiz' button. The main content area is light gray and contains the following text:

Welcome to Online Test Application

This application enables users to take online tests, review them, and display the results at the same time.

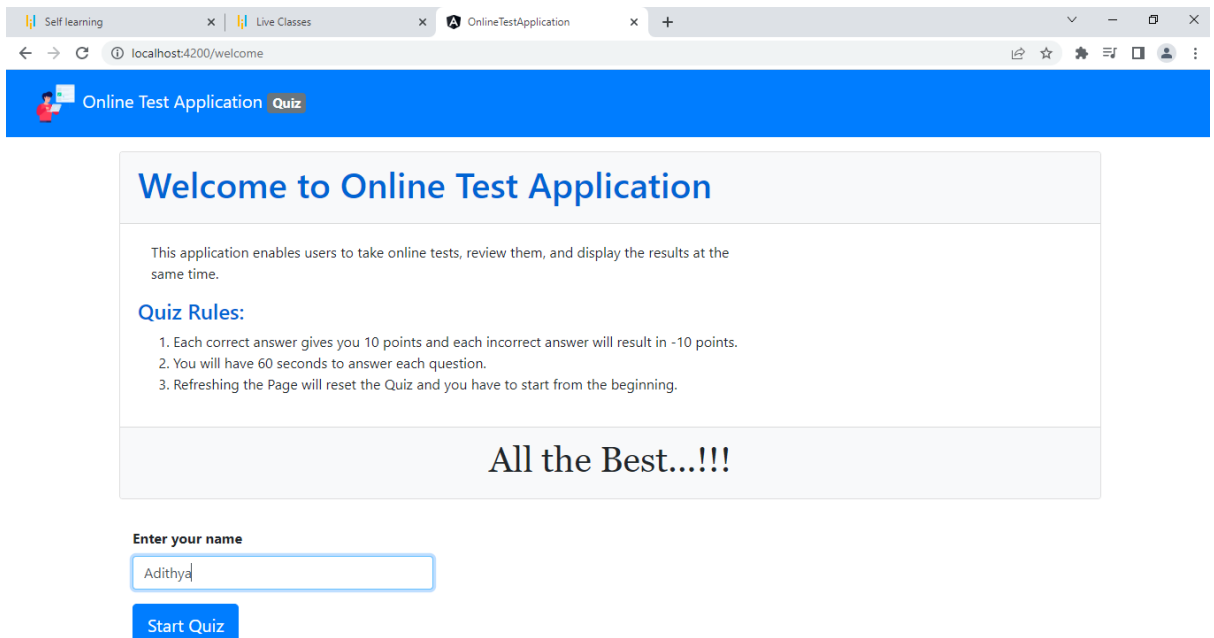
Quiz Rules:

1. Each correct answer gives you 10 points and each incorrect answer will result in -10 points.
2. You will have 60 seconds to answer each question.
3. Refreshing the Page will reset the Quiz and you have to start from the beginning.

All the Best...!!!

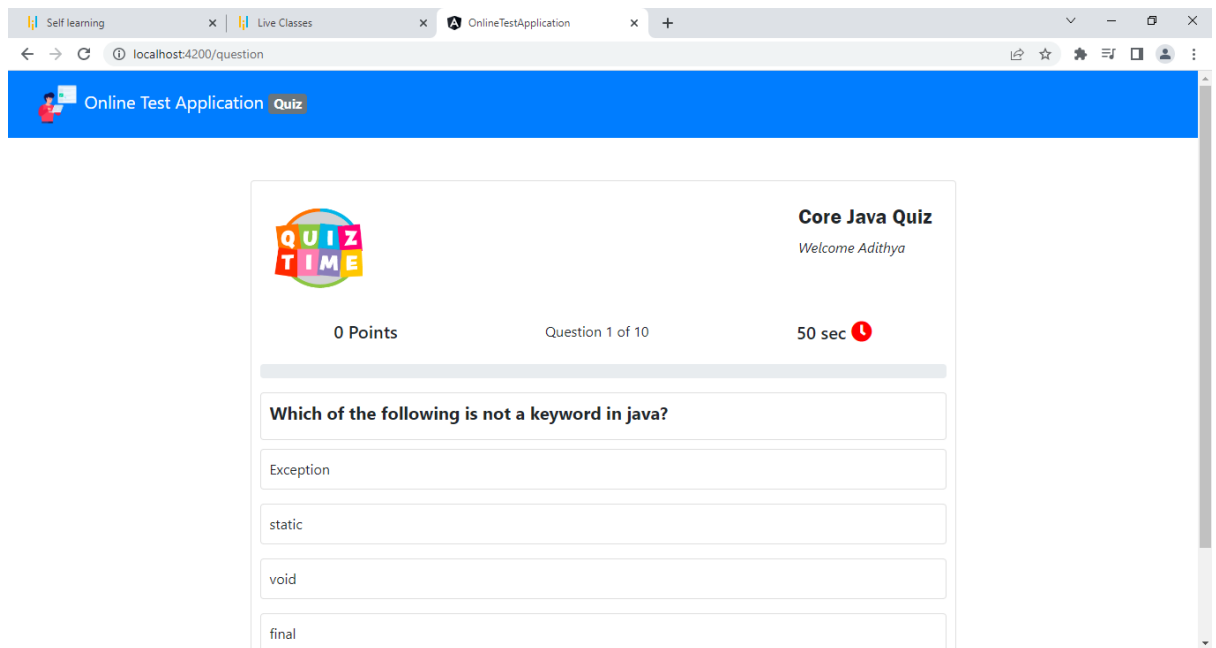
Below the main content area, there is a form with the label 'Enter your name' and a text input field containing 'Enter your name here'. A blue 'Start Quiz' button is located below the input field.

2. Enter your name and click on start quiz

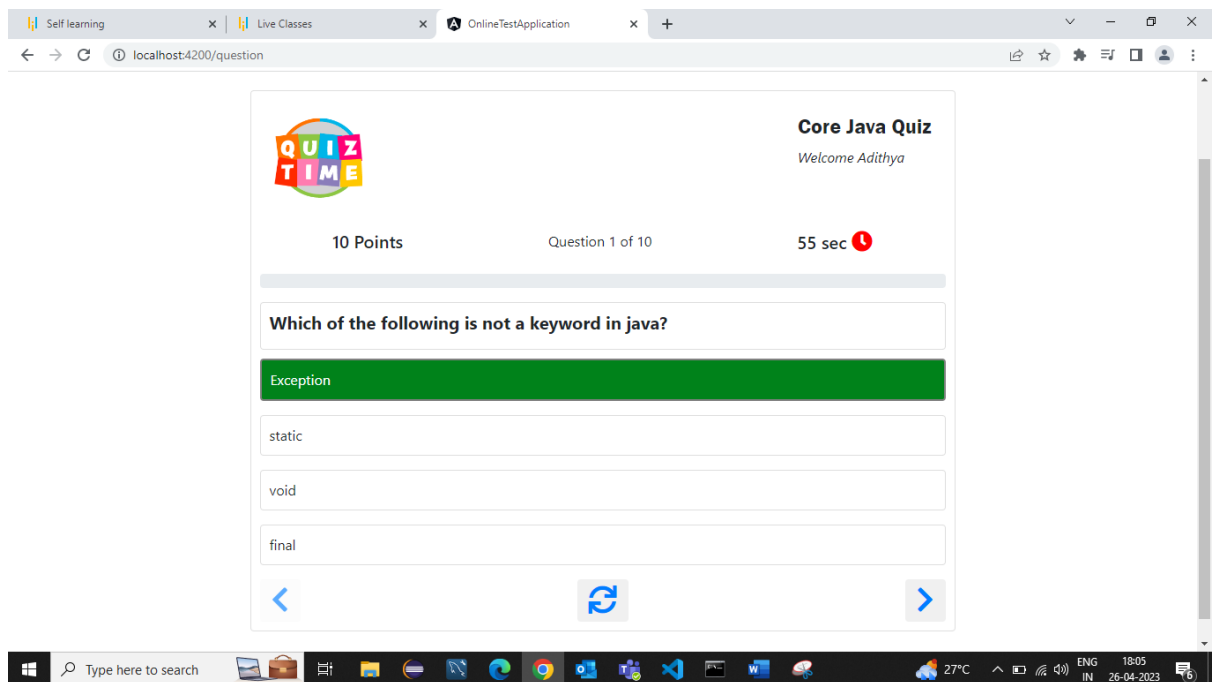


The screenshot shows the same web browser and page as the first screenshot. The text input field now contains the name 'Adithya'. The 'Start Quiz' button remains visible below the input field.

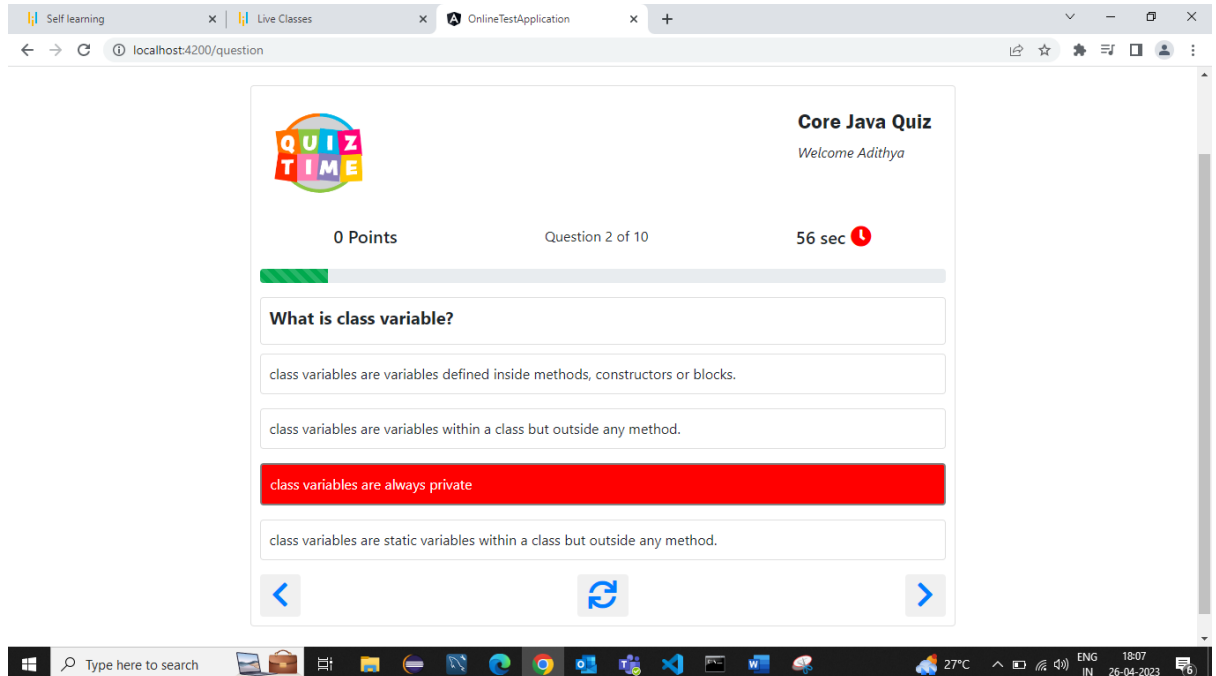
3. Question-1



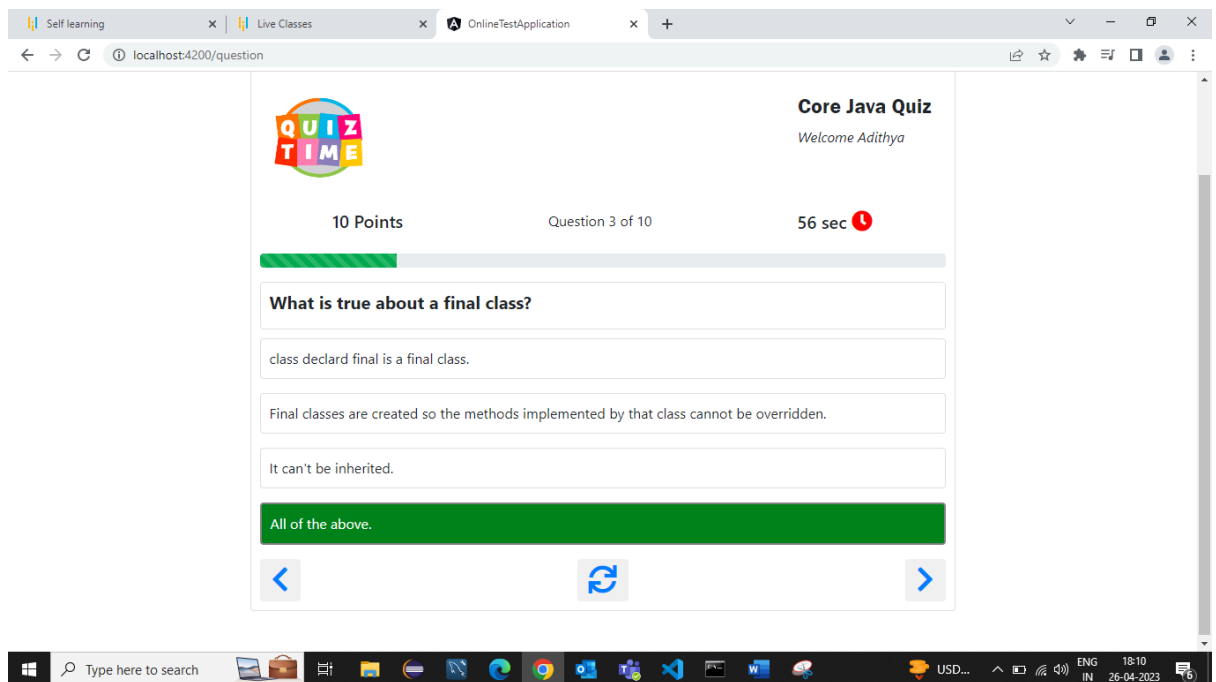
4. If Correct Answer is selected then it will be highlighted in green and 10 points will be added. (Question 1)



5. If Wrong Answer is selected then it will be highlighted in red and 10 points will be deducted. (Question 2)



6. Question-3



7. Question-4

Self learning | Live Classes | OnlineTestApplication | +

localhost:4200/question

Core Java Quiz
Welcome Adithya

20 Points Question 4 of 10 56 sec

Which of these keywords are used for the block to be examined for exceptions?

check

try

catch

true

< ↺ >

Type here to search

Game

ENG IN 18:12 26-04-2023

8. Question-5

Self learning | Live Classes | OnlineTestApplication | +

localhost:4200/question

Core Java Quiz
Welcome Adithya

30 Points Question 5 of 10 15 sec

Which one of the following is not an access modifier?

void

protected

public

private

< ↺ >

Type here to search

Game

ENG IN 18:13 26-04-2023

9. Question-6

The screenshot shows a web browser window with the URL `localhost:4200/question`. The browser has three tabs: 'Self learning', 'Live Classes', and 'OnlineTestApplication'. The page displays a 'Core Java Quiz' interface. At the top left is a 'QUIZ TIME' logo. The title 'Core Java Quiz' is at the top right, with 'Welcome Adithya' below it. The current score is '40 Points', the question number is 'Question 6 of 10', and the time remaining is '57 sec'. A progress bar is shown below the score. The question is 'What is true about constructor?'. There are four options: 'It can contain return type', 'It can have any non access modifiers', 'Constructor cannot throw an exception', and 'It can take any number of parameters'. The last option is highlighted in green, indicating it is the correct answer. Navigation buttons (back, refresh, forward) are at the bottom of the question area. The Windows taskbar is visible at the bottom of the browser window.

10. Question-7

The screenshot shows a web browser window with the URL `localhost:4200/question`. The browser has three tabs: 'Self learning', 'Live Classes', and 'OnlineTestApplication'. The page displays a 'Core Java Quiz' interface. At the top left is a 'QUIZ TIME' logo. The title 'Core Java Quiz' is at the top right, with 'Welcome Adithya' below it. The current score is '50 Points', the question number is 'Question 7 of 10', and the time remaining is '56 sec'. A progress bar is shown below the score. The question is 'What is not the use of "this" keyword in Java?'. There are four options: 'It represents a return type', 'It is a reference variable that refers to the current object', 'It is an access modifier', and 'calls a parameterized constructor'. The second option is highlighted in green, indicating it is the correct answer. Navigation buttons (back, refresh, forward) are at the bottom of the question area. The Windows taskbar is visible at the bottom of the browser window.

11. Question-8

The screenshot shows a web browser window with three tabs: 'Self learning', 'Live Classes', and 'OnlineTestApplication'. The address bar shows 'localhost:4200/question'. The quiz interface has a 'QUIZ TIME' logo on the left and 'Core Java Quiz' with 'Welcome Adithya' on the right. Below the logo, it says '60 Points', 'Question 8 of 10', and '56 sec' with a red clock icon. A green progress bar is shown. The question is 'Which of the following is a valid declaration of an object of class Box?'. The options are: 'Box obj = new Box();' (highlighted in green), 'Box obj = new Box;', 'obj = new Box();', and 'new Box obj;'. Navigation buttons (back, refresh, forward) are at the bottom.

QUIZ TIME

Core Java Quiz
Welcome Adithya

60 Points Question 8 of 10 56 sec

Which of the following is a valid declaration of an object of class Box?

Box obj = new Box();

Box obj = new Box;

obj = new Box();

new Box obj;

12. Question-9

The screenshot shows a web browser window with three tabs: 'Self learning', 'Live Classes', and 'OnlineTestApplication'. The address bar shows 'localhost:4200/question'. The quiz interface has a 'QUIZ TIME' logo on the left and 'Core Java Quiz' with 'Welcome Adithya' on the right. Below the logo, it says '50 Points', 'Question 9 of 10', and '58 sec' with a red clock icon. A green progress bar is shown. The question is 'Which of these is used to allocate memory for an object?'. The options are: 'new', 'class', 'obj' (highlighted in red), and 'malloc'. Navigation buttons (back, refresh, forward) are at the bottom.

QUIZ TIME

Core Java Quiz
Welcome Adithya

50 Points Question 9 of 10 58 sec

Which of these is used to allocate memory for an object?

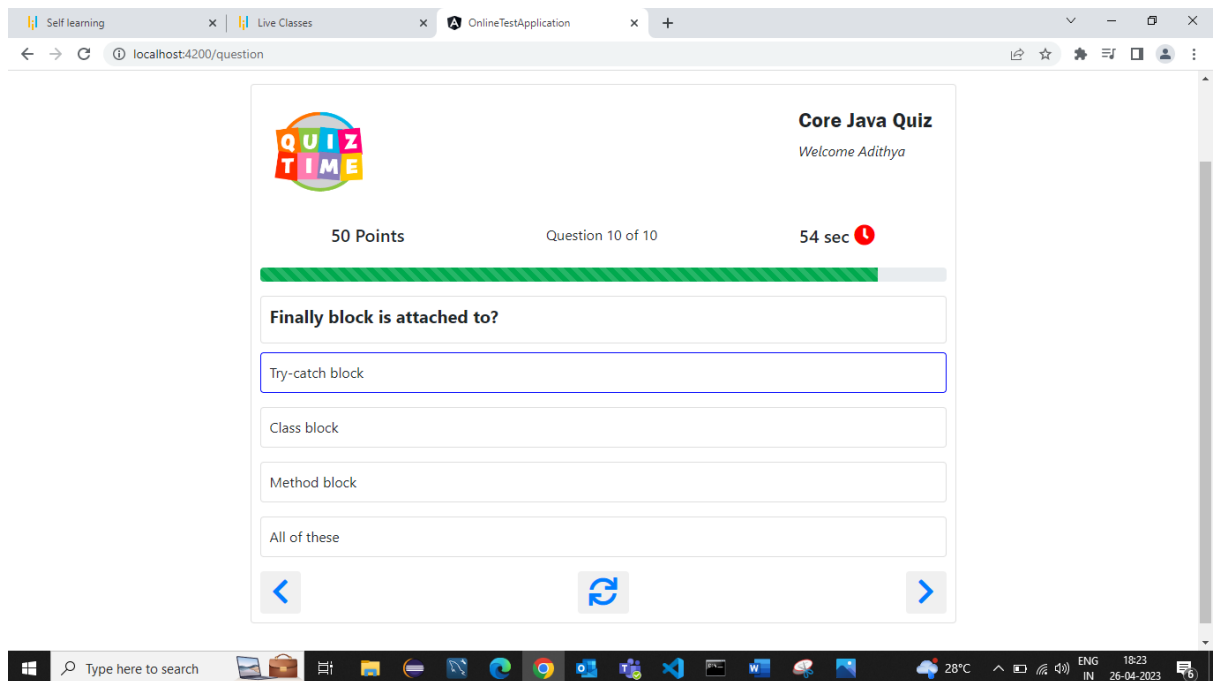
new

class

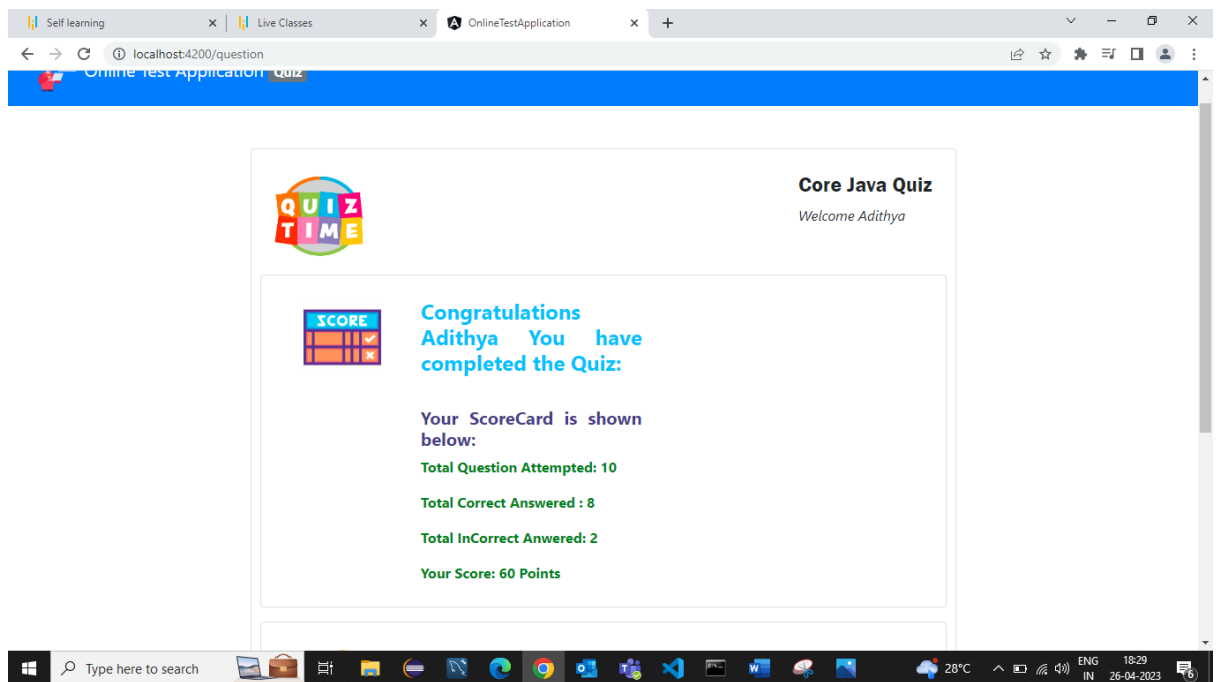
obj

malloc

13. Question-10



14. Result



15. Review

