

Fundamental Java Project : Quiz Manager

User Guide

Initial Steps to be Followed :

Step 1: Open eclipse

Step 2: Click File → Import

Step 3: Type Maven in the search box → Select an import source

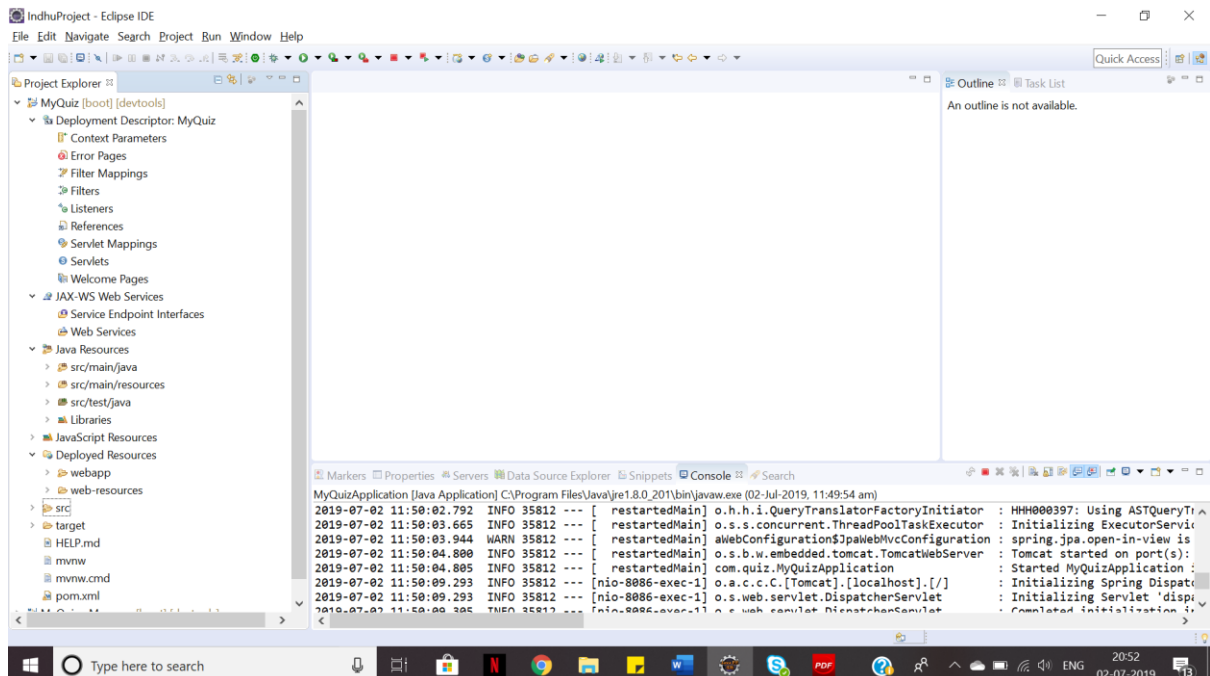
Step 4: Select Existing Maven Projects

Step 5: Click Next

Step 6: Click Browse and select the Maven project root folder(probably contains the pom.xml file)

Step 7: Click Next

Step 8: Click Finish.

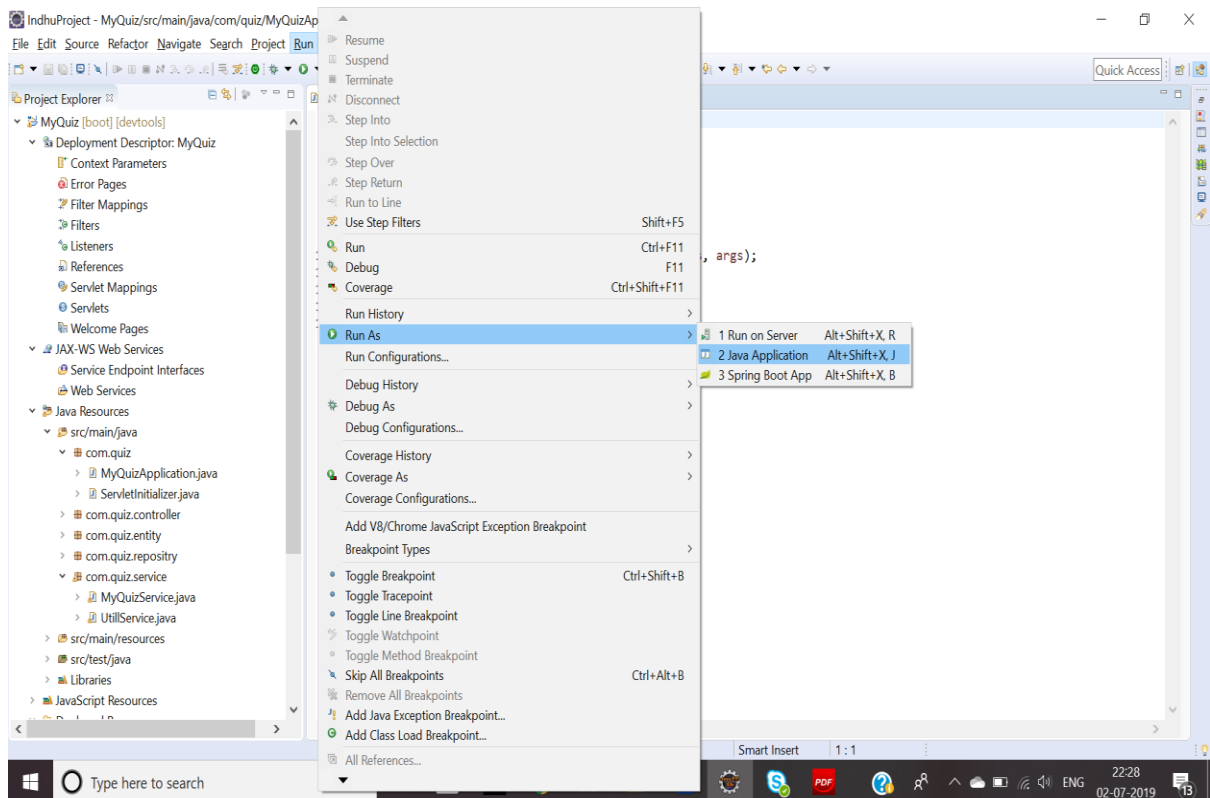


Project Name : MyQuiz

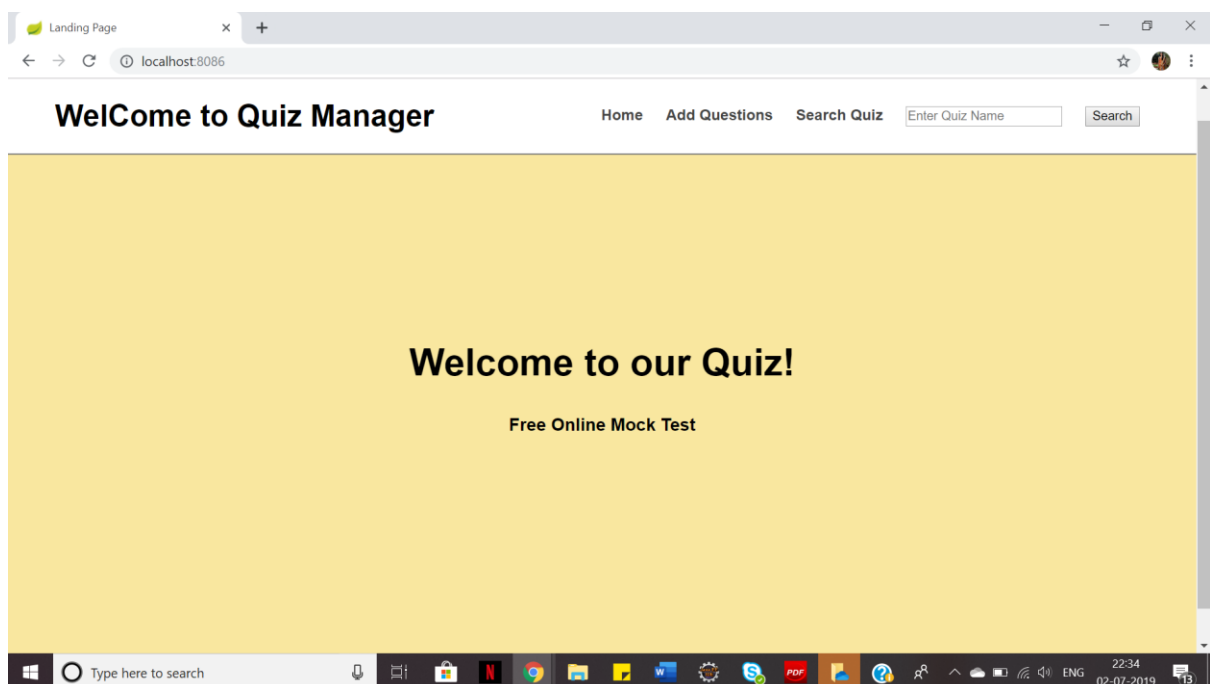
Step 1: Go to MyQuiz → Java Resources → src/main/java → com.quiz → MyQuizApplication.java

Step 2: Open → MyQuizApplication.java

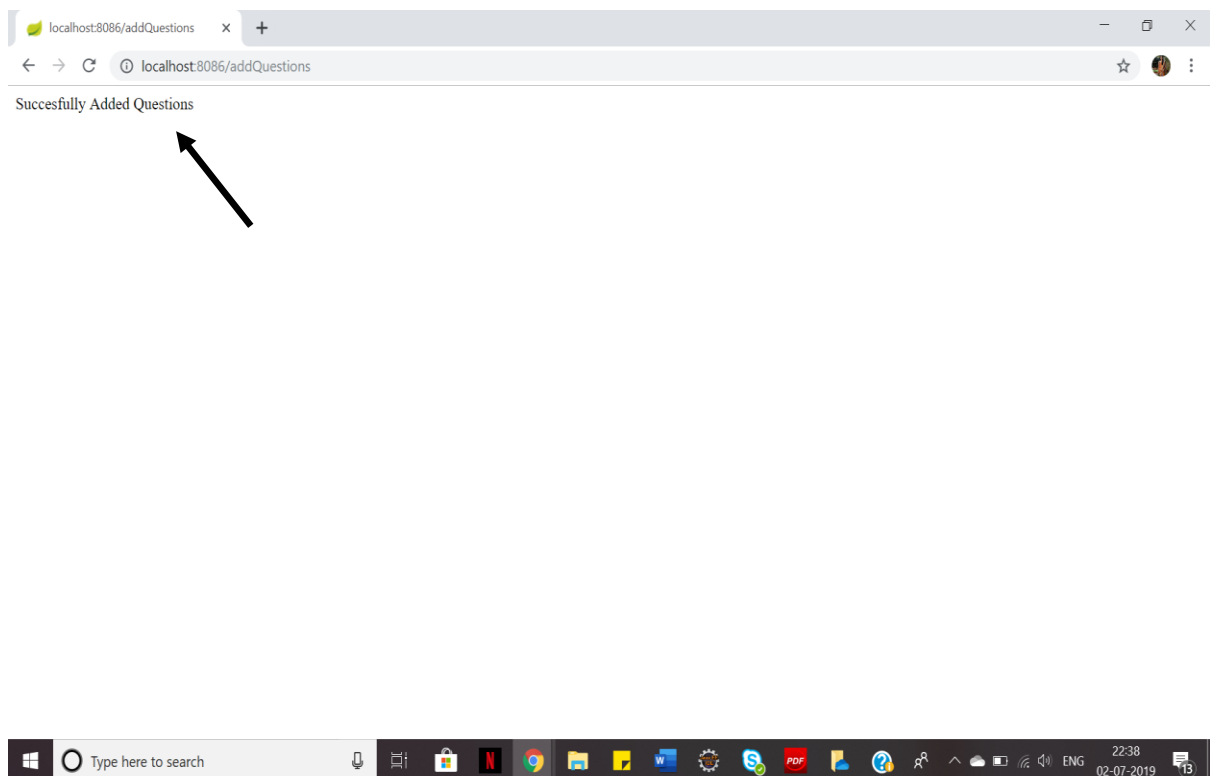
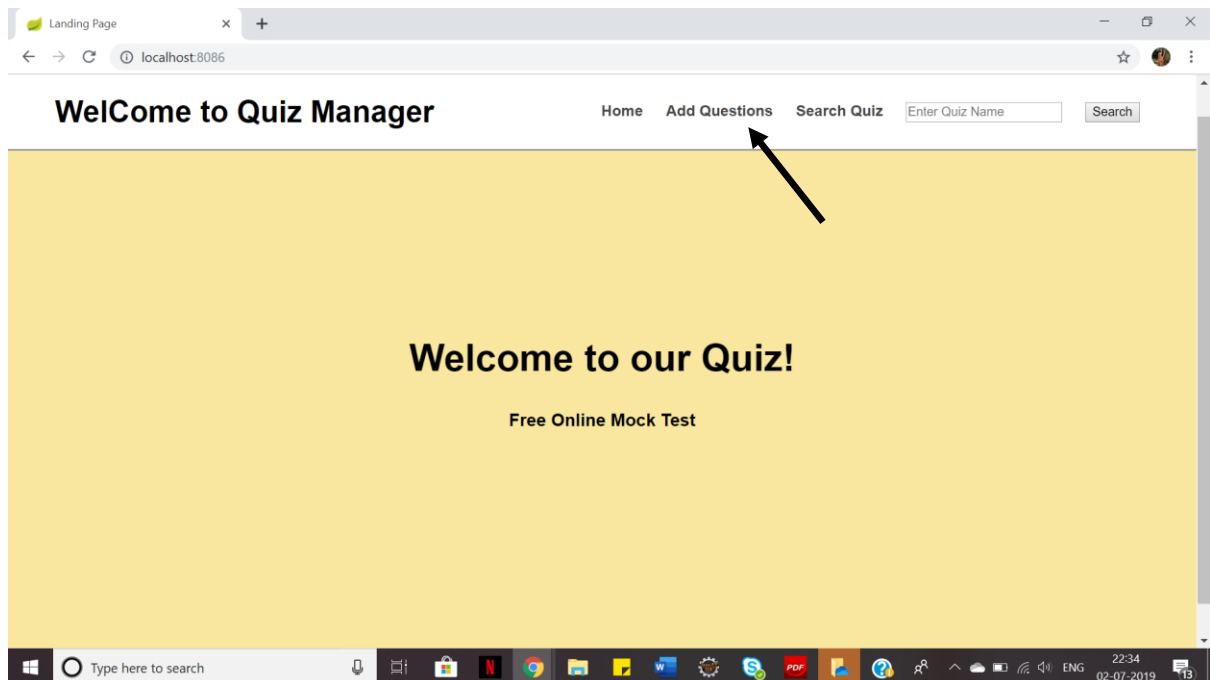
Step 3: Right click → Class and run as java application



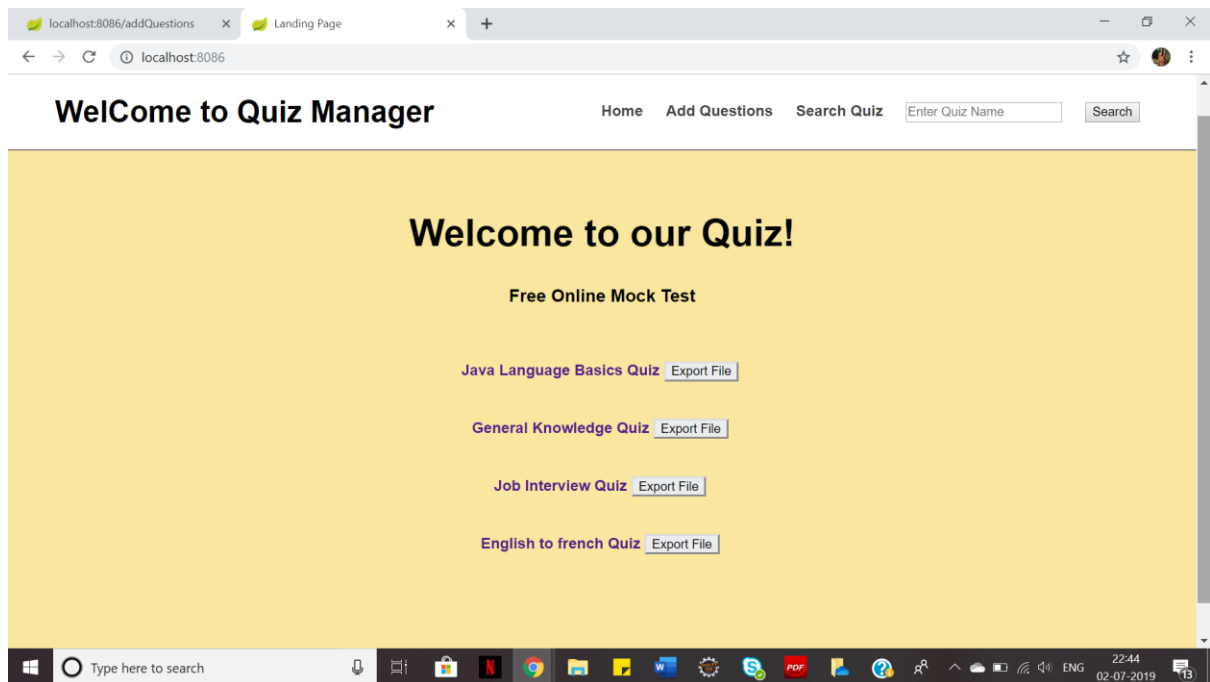
Step 4: Go to your browser and paste the link → <http://localhost:8086/>



Step 5: Then click on Add Questions



Step 6: After this take a new tab → paste the link → <http://localhost:8086/>

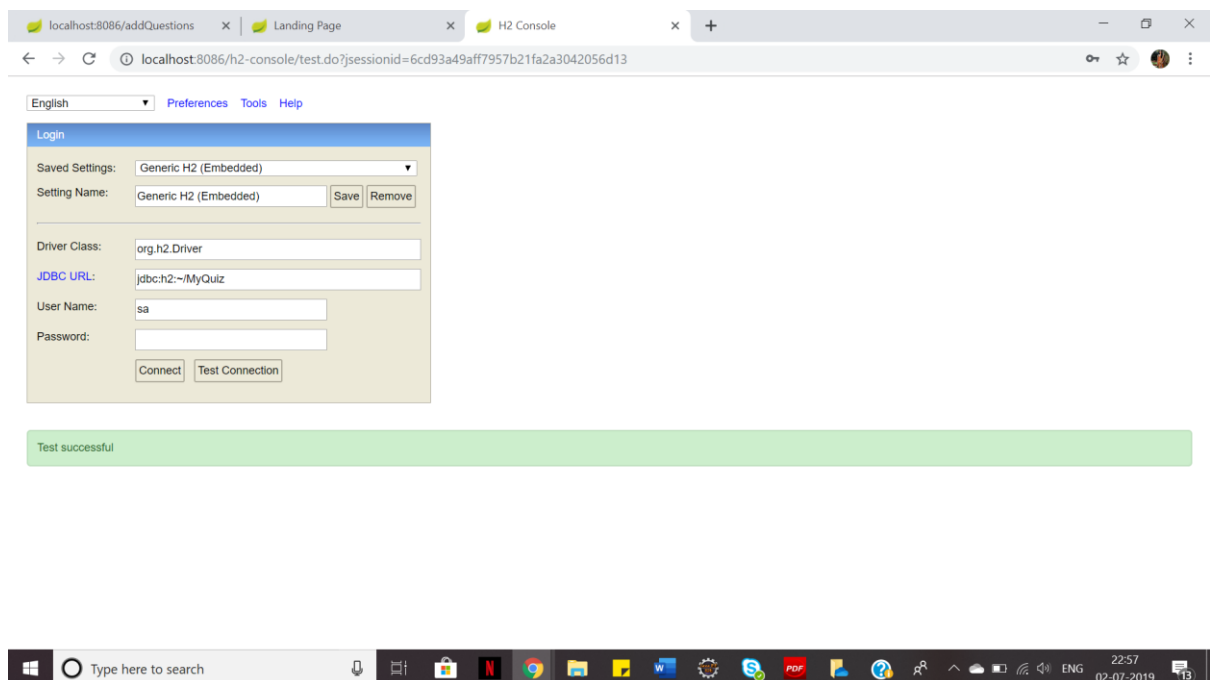


Database Details:

Step 1: paste the URL → <http://localhost:8086/h2-console>

Step 2: Username : sa

Step 3: Password : password



SQL statement:

```
SELECT * FROM EXAM_RELATED_QUESTIONS;
```

QUESTION_ID	CORRECT_ANSWER	OPTIONA	OPTIONB	OPTIONC	OPTIOND	QUESTION_TEXT	TYPE_OF_QUESTION	EXAM_ID
1	A	Java is a high-level programming language and is platform independent.	Java is a low-level programming language and is platform independent.	Java is a high-level programming language and is platform dependent.	None of the above	What is JAVA?	MCQ	1
2	B	A single program works on different platforms without any modification	Java uses Just In into bytecodes.	multiple threads by extending the thread class	None of the above	How does Java enable high performance?	TEXT	1
3	A	Local variables are defined in the method and scope .	Java is a low-level programming language and is platform independent.	An instance variable is defined inside the class and outside the method	None of the above	What is meant by Local variable	MCQ	1
4	B	An instance variable is defined inside the class and outside variables exist throughout the class.	Local variables are defined in the method and scope of the inside the method itself.	All Java codes are defined in a class. nd methods.	None of the above	What is meant by Instance variable?	TEXT	1
5	A	All Java codes are defined in a class. A Class has variables and methods.	Java is a low-level programming language and is platform independent.	Java is a high-level programming language and is platform dependent.	None of the above	What is a Class?	MCQ	1

Search Option → Based on Topics

Search option can search for topic-based questions if the topic is available, then it will give "Exam Found ..! Please Check Below "

localhost:8086 says
Exam Found ..! Please Check Below

Search Quiz

Welcome to our Quiz!

Free Online Mock Test

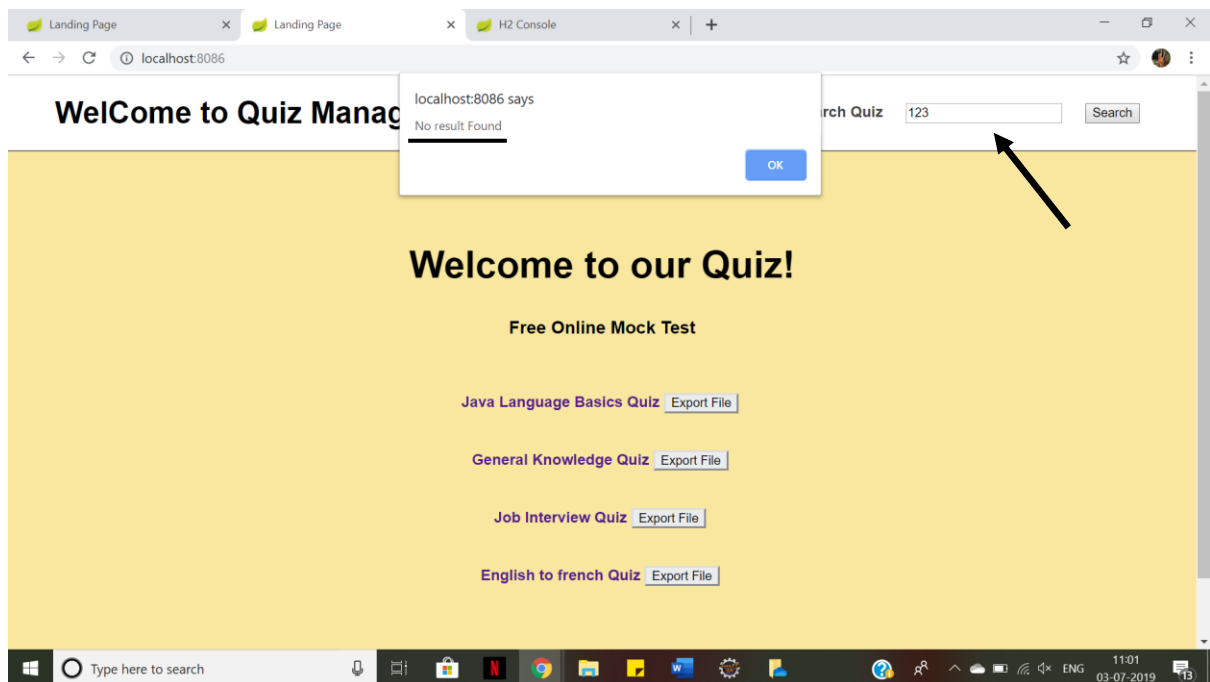
[Java Language Basics Quiz](#) [Export File](#)

[General Knowledge Quiz](#) [Export File](#)

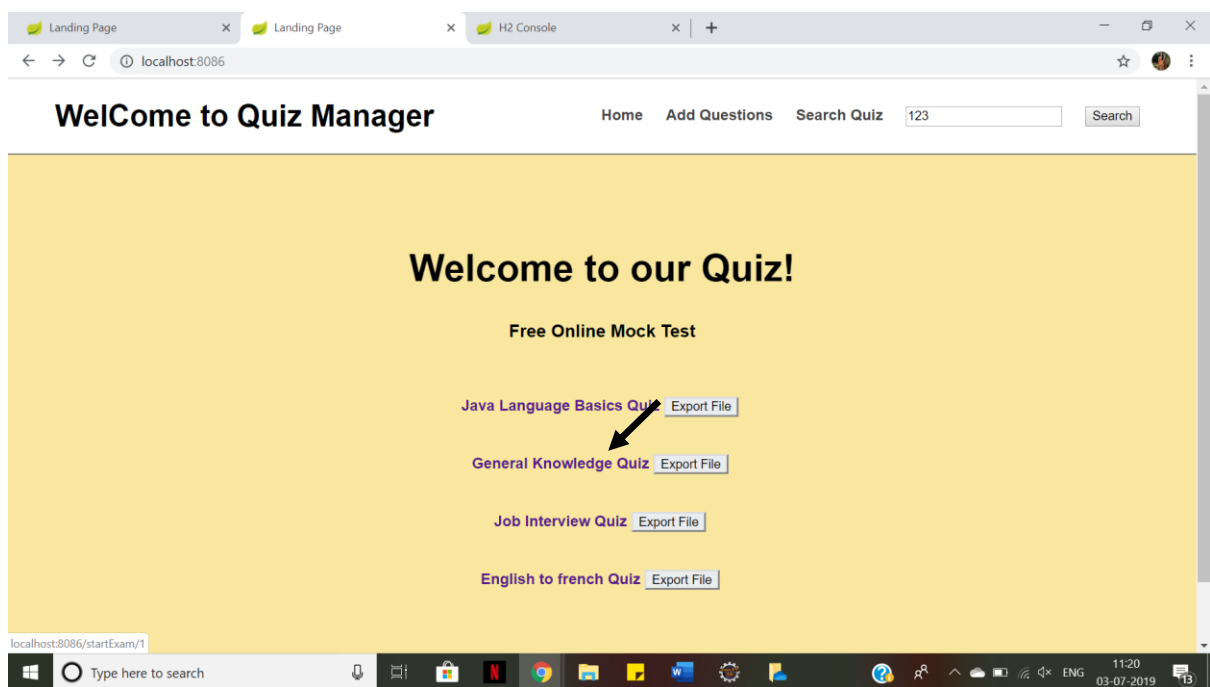
[Job Interview Quiz](#) [Export File](#)

[English to french Quiz](#) [Export File](#)

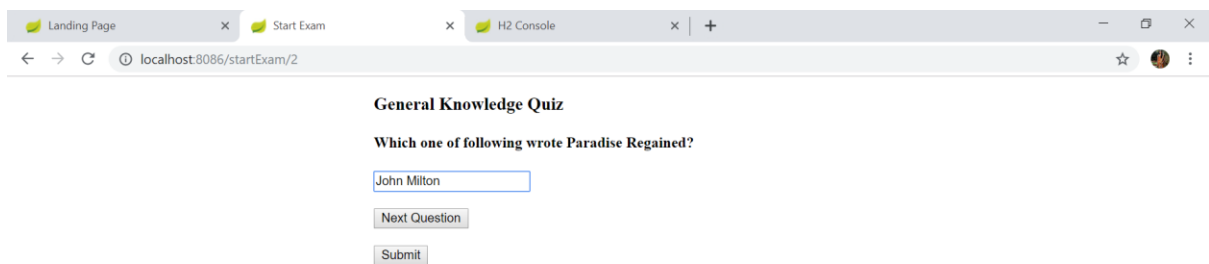
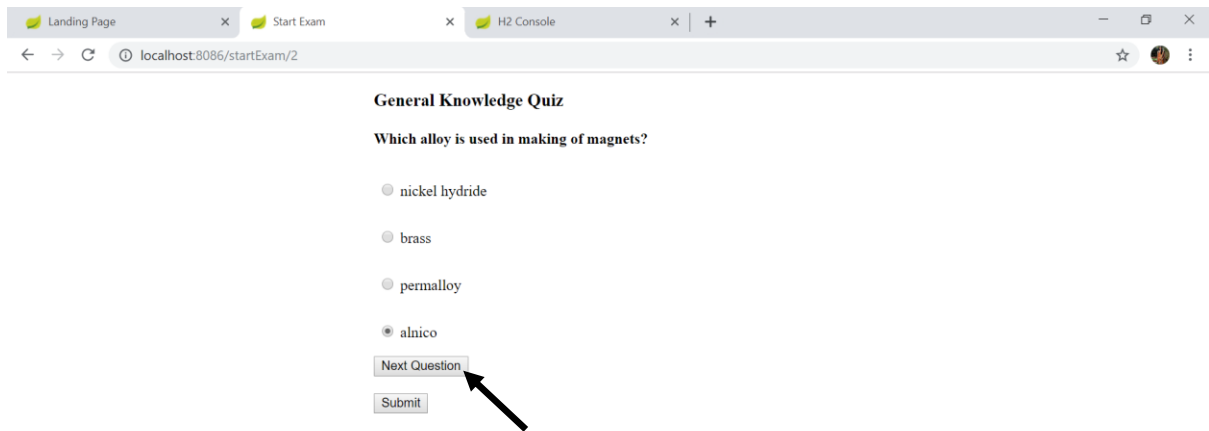
Else it will give "No result Found "



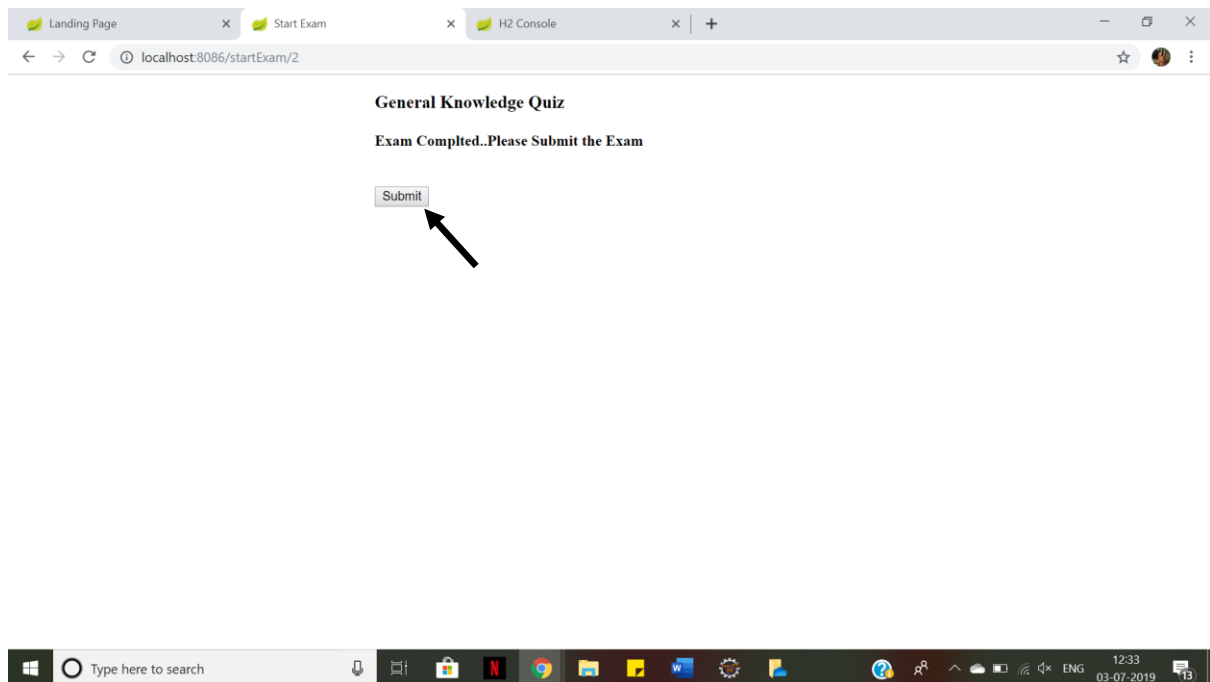
“Select the Quiz you would like to attend and proceed” here I choose General Knowledge Quiz.



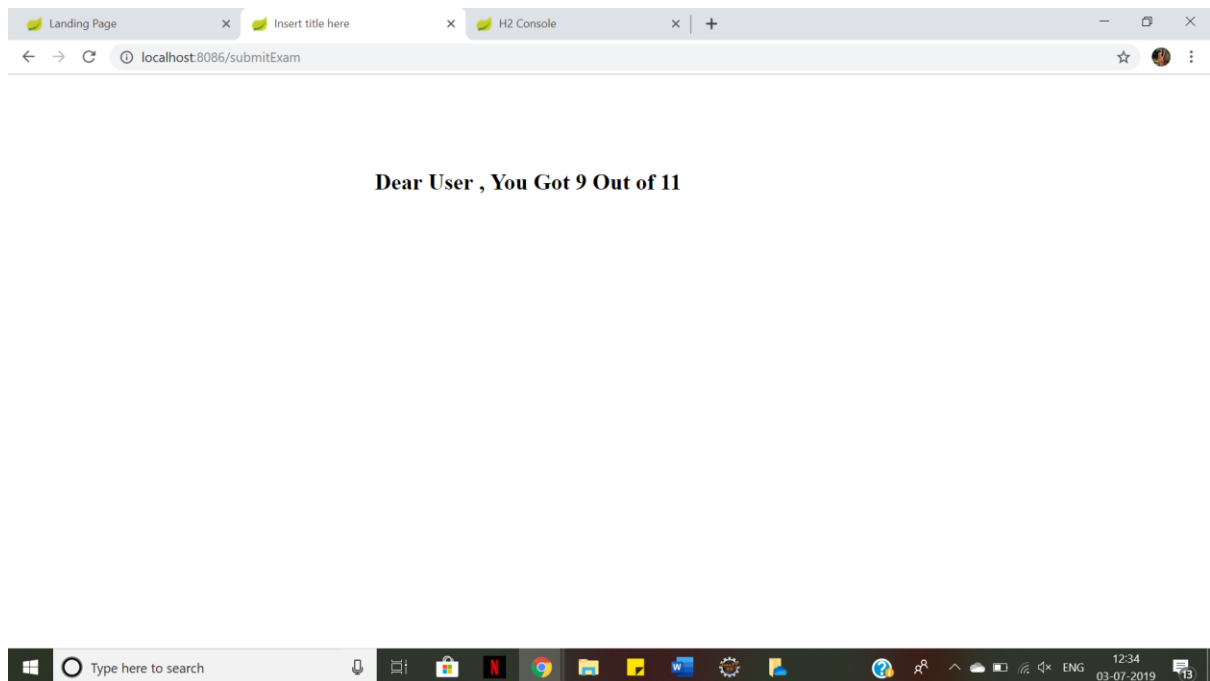
It will ask questions about General Knowledge and click on “next question” to get to the next question.



You will have to submit the quiz to evaluate your response once the quiz has been completed. Click the “submit” button.

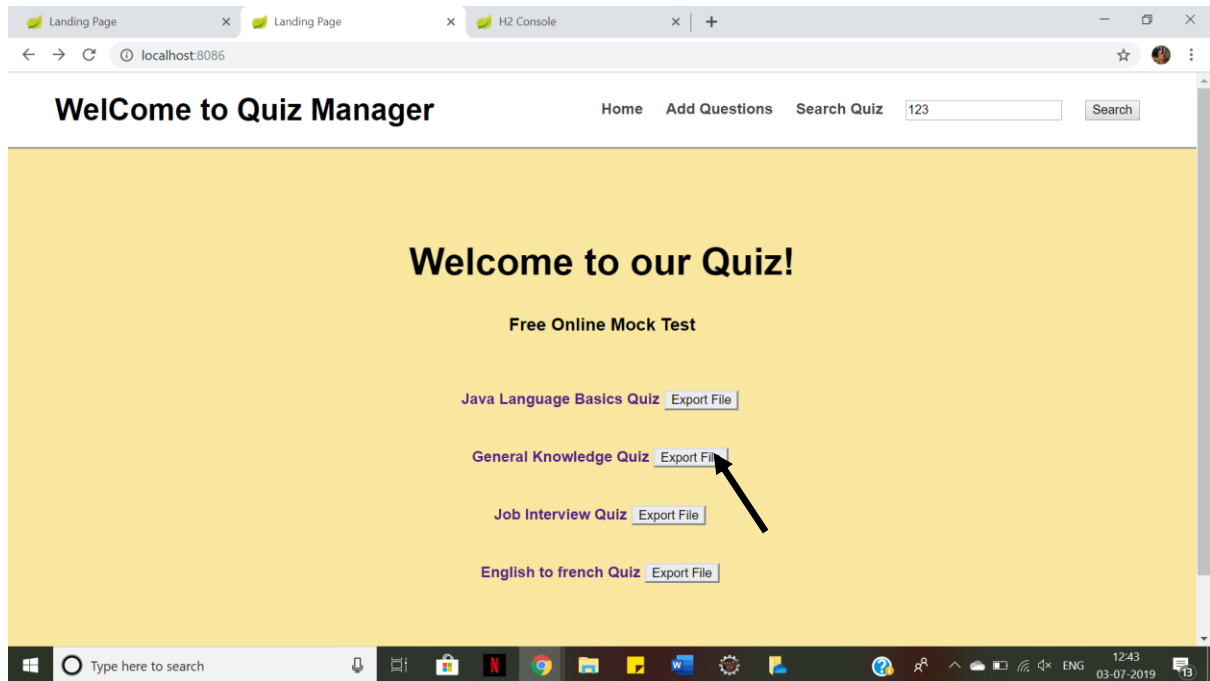


Your results will be displayed once the quiz has been submitted.



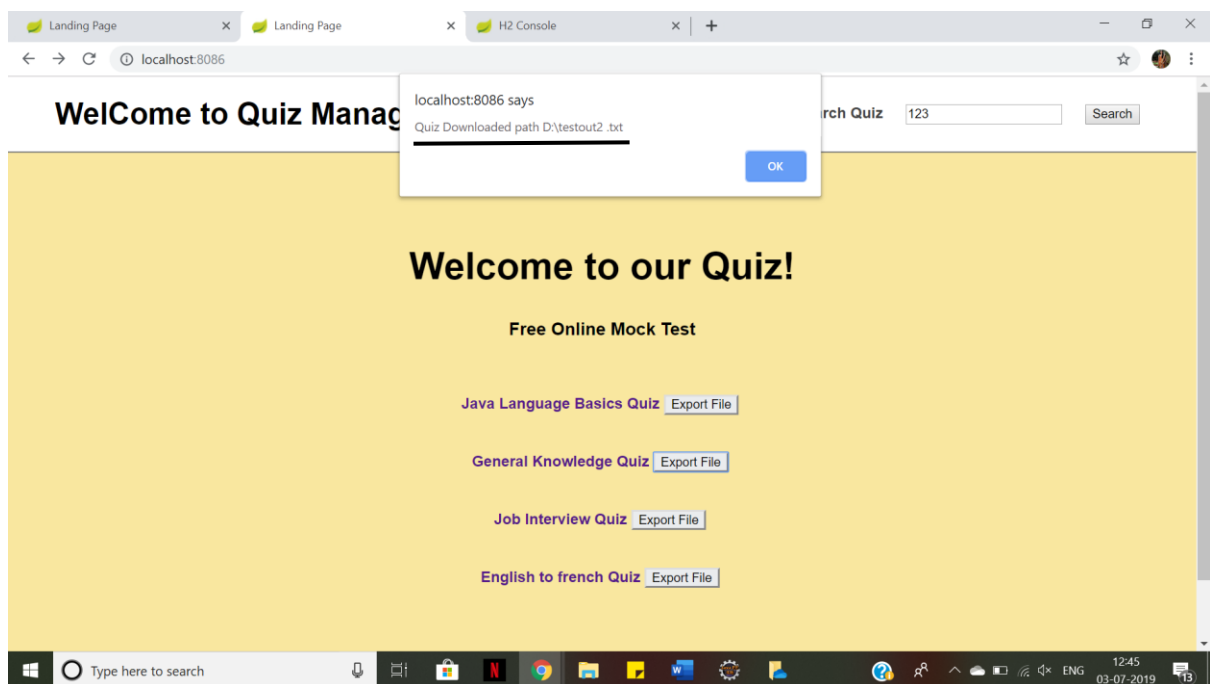
Export File:

To export a file, you need to click the “Export File button” next to the topic list.

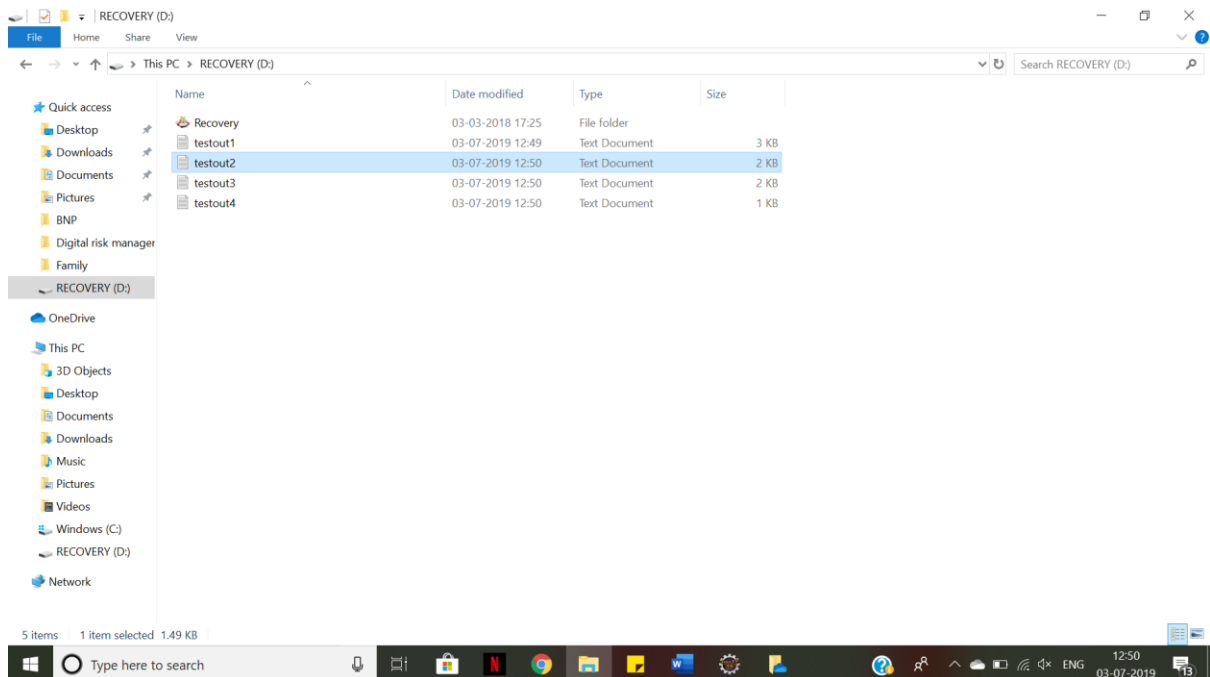


After clicking on the “Export File” button, your file is stored as a plain text format in a local host.

Local host path can be found in the “Message Box”.



Use the local host path to find your text file.



Open the text file you have exported.

