



Rizvi College of Engineering
Department of _Computer_ Engineering
Mini Project Synopsis Report
on
QUIZ STAR

Submitted in partial fulfilment of the requirements
of the Mini-Project 1A of Second year of
Bachelors of Engineering

by

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University of Mumbai

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Certificate

This is to certify that the project synopsis entitled “**_Quizz Star_**” has been submitted by **Ahmad Raza, Salman Shah, Amaan Chhapra** and **Faizan shikalgar** under the guidance of Prof. Nayna Dhantonde in partial fulfillment of the requirement for the award of the Degree of Bachelor of Engineering in Computer Engineering from University of Mumbai.

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Abstract

Quizz Star is a website which deals with web based MCQs of coding languages. This System is developed for educational purpose allowing the user to prepare the Multiple Choice Questions for different examination conducted on provisional and national level and also for increasing their programming Knowledge.

Preparing to appear in any test or interview, then it is difficult and time consuming for them to read the full books or article related to specific field for the preparation or revising their knowledge. Provides them to facility to revise their knowledge or to learn something advantage without wasting their time our team developed these system.

What **programming language** should you learn this year? Take our 2-min **quiz** to find out which **programming language** to learn, whether it's for your career.

The main goal of these system which name is **QUIZ STAR** is to enable user to practice for subjective test conducted for admissions and recruitment with focus on computer science field.

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Chapter 1: Introduction

As we all know about the craze of learning different programming languages. Our team had attempted to create a website basically a quiz website that will have teens to take small quiz related to coding languages.

We have tried to provide quizzes of most of trending languages like HTML5, CSS, Python, JavaScript and C Programming. Our team had tried to provide question which will get students clear about the basic knowledge of respective programming language.

Starting with the home page of our website, we have four options of home, team details and about. Also a button to get started with the interesting quiz test. Every column has some basic information about respective programming language.

A link is provided to get started with quiz, clicking in which the student will be forwarded to next page of our website. Here, a dialogue box is displayed which shows all the guidelines and rules that should be followed or considered while attempting quiz. Accepting those rules, user needs to click on the 'continue' button provided down below.

There are total 20 questions provided in quiz in each category. Each question is allotted time of maximum 15 seconds. There are four options provided to each question, out of which only one option is correct. Total score will be calculated after the completion of quiz on the basis of the correct option selected. This score will be calculated at the end of the quiz.

Chapter 2: Literature Survey

1. Overview:

- This paper is written upon a quizz website created for people of every age group and gives freedom to people to attempt questions based upon their choice and references and the result helps the user to analyze their knowledge and also help's them to increase it
- It can be used by people from all over the world which increases it's accessibility.
- Quiz websites are rated highly in the aptitude applications in android market developed by and designed by Group-14. Quizzstar is a collection of 10+ quantitative and general knowledge questions to improve your knowledge and to increase your IQ. It is designed as a preparation tool for people who are not highly knowledgeable and who have a very weak IQ and social knowledge. People with an inclination towards general knowledge can use this app to sharpen their IQ, test their aptitude skills and enrich their knowledge . General knowledge opens different avenues for one's seeking . For students it develops social sensitive reasoning and analytical thinking skills .This application has various fine points and flaws provides good user interface but only for practice test but the questions being asked are of old pattern and not in trend. The main moto is to make this app work faster and efficient enough for students to make most out of it.
- The Logical Reasoning and Aptitude application developed by team is also popularly used aptitude test application. Logical Reasoning helps in improving problem- focusing skills by focusing on Logical Reasoning Questions. Logical Reasoning will help you in preparation of admissions tests

and other different kind of exams, but the user interface is not interactive, the user has to scroll horizontally to view the entire answer. It just has MCQ's for test and score evaluation.

2. How it work's:

- Quizz is a website created by languages.
- In Quizz questions are sorted in different categories based on their fields.
- For example if you want questions based on sports you have to go to the sports section if you want questions based on general knowledge you have to go to the GK section.
- Every round has a total of 20 questions and there are 20 random questions in each category with each question allotted with a time of 15 seconds.
- A total score will be calculated after the completion of the quiz and points will be given out of 20 with the display of total number of right answers and wrong answers

3. Limitations:

- This website is designed in the most basic way so that people from every age group can use it and test their knowledge so it doesn't consist of animations and high level of creative graphics.
- As it is a website issues of glitches or freezing can occur.

4. Conclusion:

- This paper provides necessary information on the quizzstar website for its users.
- This website generates questions based upon the users choice and helps them to have the freedom of choosing different

categories and to help them further this website gives them additional information at every page to increase their knowledge.

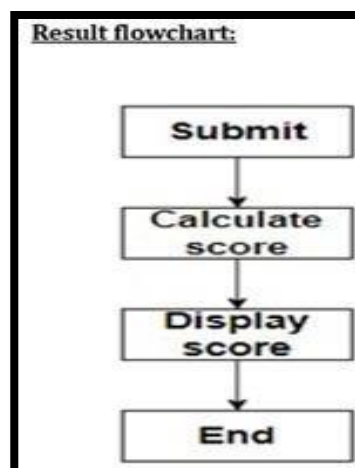
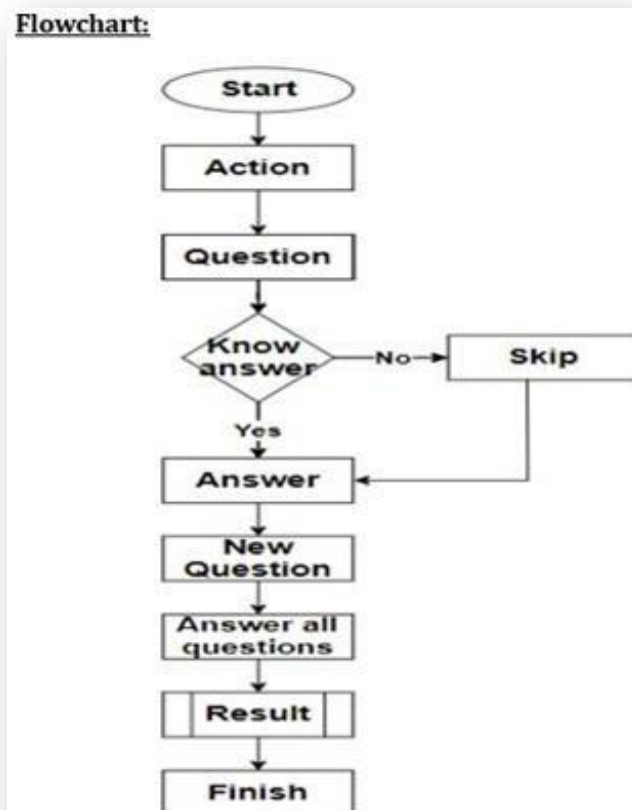
- They can check their result and analyze their strengths and weaknesses and various new features such as displaying the correct answer after getting it wrong is also being added
- By this he or she can get an idea of where they have to work hard and what are their plus points
- Also high level of questions for cet and jee aspirants are also added to help them plan their studies and apply for this quiz at least 2 times a day
- Many more questions are gonna be added in each field so that repetitive questions are not answered by the user
- Overall this is a complete quizz app for the users.

5. Overcome on limitations:

- High animations and graphics are being added to make the website visually desirable for users with the help of different coding languages
- Investment in domain and hosting are being made to avoid the problems of glitching and freezing of the website.

Chapter 3: Proposed System

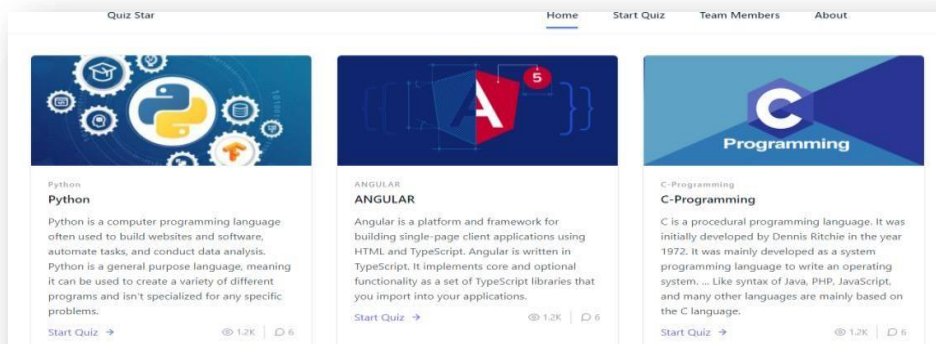
Quiz Star is an attempt to create a website, basically a Quiz website that will encourage teens to take small quizzes related to programming languages. An attempt is made to provide quizzes if most of the trending programming languages like HTML, CSS, Python, C Programming, Angular and JavaScript. This website will get students cleared about the basic knowledge of respective coding languages. The flow of our website in following manner:



- Starting with the home page of our website, we have four options of home, start quiz, team details and about. Also a button to det started with the interestingquiz test.



- The next page of our quiz website consist of six categories.



- Basically it is divided into six different columns of programming language. They are as follows:

i. HTML 5

iv. Python

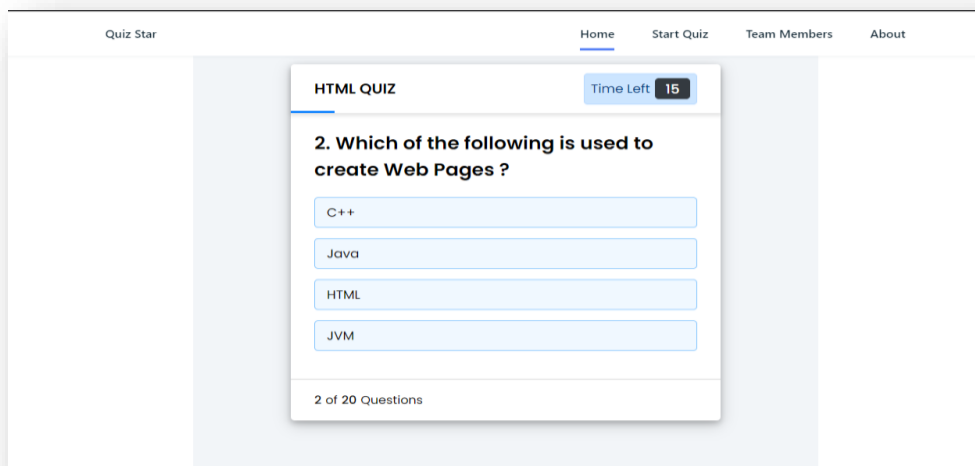
ii. CSS

v. Angular

iii. JavaScript

vi. C Programming

- Every column has some basic information about respective programming language.
- A link is provided to get started with quiz, clicking on which the student will be forwarded to next page of our website.
- Here, a dialogue box is displayed which shoes all the guidelines and rules that should be followed or considered while attempting quiz.
- Accepting those rules, user needs to click on the ‘continue’ button provided down below.
- There are total 20 questions provided in quiz in each category.



- Each question is allotted time of maximum 15 seconds. There are four options provided to each question, out of which only one option is correct.
- Total score will be calculated after the completion of quiz on the basis of the correct option selected.
- This score will be calculated at the end of the quiz.



You've completed the Quiz!
and nice 🏆, You got 3 out of 20

Replay Quiz

Quit Quiz

Softawares Requirements :

Vscode :

Visual Studio Code is a **streamlined code editor with support for development operations like debugging, task running, and version control**. It aims to provide just the tools a developer needs for a quick code-build-debug cycle and leaves more complex workflows to fuller featured IDEs, such as Visual Studio IDE.

It is an IDE for all Programming Languages..

Chapter 4: Gantt Chart

Project Lead: Raza (4), Faizan (5), Amaan (7), Salman (38)								W'35		W'36		W'37		W'38		W'39																										
								30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3
VBS	Task	Priority	Resource	Start	Finish	Duration	Done %Complete	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
> 1	Planning	NORMAL		Wed 22-Sep-21	Wed 22-Sep-21	2 0	60%																																			
> 2	Research	NORMAL		Sat 25-Sep-21	Sat 25-Sep-21	3 0	50%	Research																																		
> 3	Learning Required HTML CSS	HIGH		Sun 26-Sep-21	Thu 30-Sep-21	5 0	55%																																		Learning Required HT	
> 4	Building Website	HIGH		Wed 01-Oct-21	Wed 06-Oct-21	6 0	75%	Building Website																																		
> 5	Quiz Website Test	NORMAL		Thu 07-Oct-21	Fri 08-Oct-21	2 0	80%																																			
> 6	Adding show result	HIGH		Sat 09-Oct-21	Thu 14-Oct-21	6 0	0%																																			
> 7	Extra Questions	NORMAL		Tue 19-Oct-21	Mon 08-Nov-21	3 0	0%																																			
> 8	Testing Code	LOW		Tue 09-Nov-21	Mon 15-Nov-21	3 0	0%																																			
> 9	Development of Project	NORMAL		Tue 16-Nov-21	Tue 30-Nov-21	3 0	0%																																			
Type here to add a new task																																										

Conclusion

Quizz Star is a website which provides quiz related to programming language.

The key concept is to provide a platform for code-learners where they can test their coding aptitude.

It can be observed that the information required can be obtained with ease and accuracy in the computerized system.

“Coding is today’s language of creativity. Everyone deserves a chance to become creators instead consumers consumers of computer science.”

References

SkatesTv.com