



THE POONA GUJRATHI KELVANI MANDAL'S

Haribhai V. Desai College

Department of Computer Science

A Project Presentation on

C TUTOR

BY

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Problem Definition

- Here are some of the problems of the current system:



For new lectures to a course students have to get materials on their own.



Students are required to be present in the classroom in order to gain knowledge there by sacrificing all other responsibilities.



Students are unable to share resources effectively and hold group discussions that are monitored or supervised by lectures.



Some students often find it difficult to understand and prefer more visual methods of learning through videos and tutorials.



For some students it is not possible to attend each and every lecture and this end up missing out the content delivered in the classes.

Presently Available Systems



Currently available system is confirmed to the classroom with lectures delivery as the only method of conveying knowledge rather than an electronic means of learning. The current learning system is very limited to few resources, students are unable to get knowledge more than that the lecture provides to them.

Need for the New System

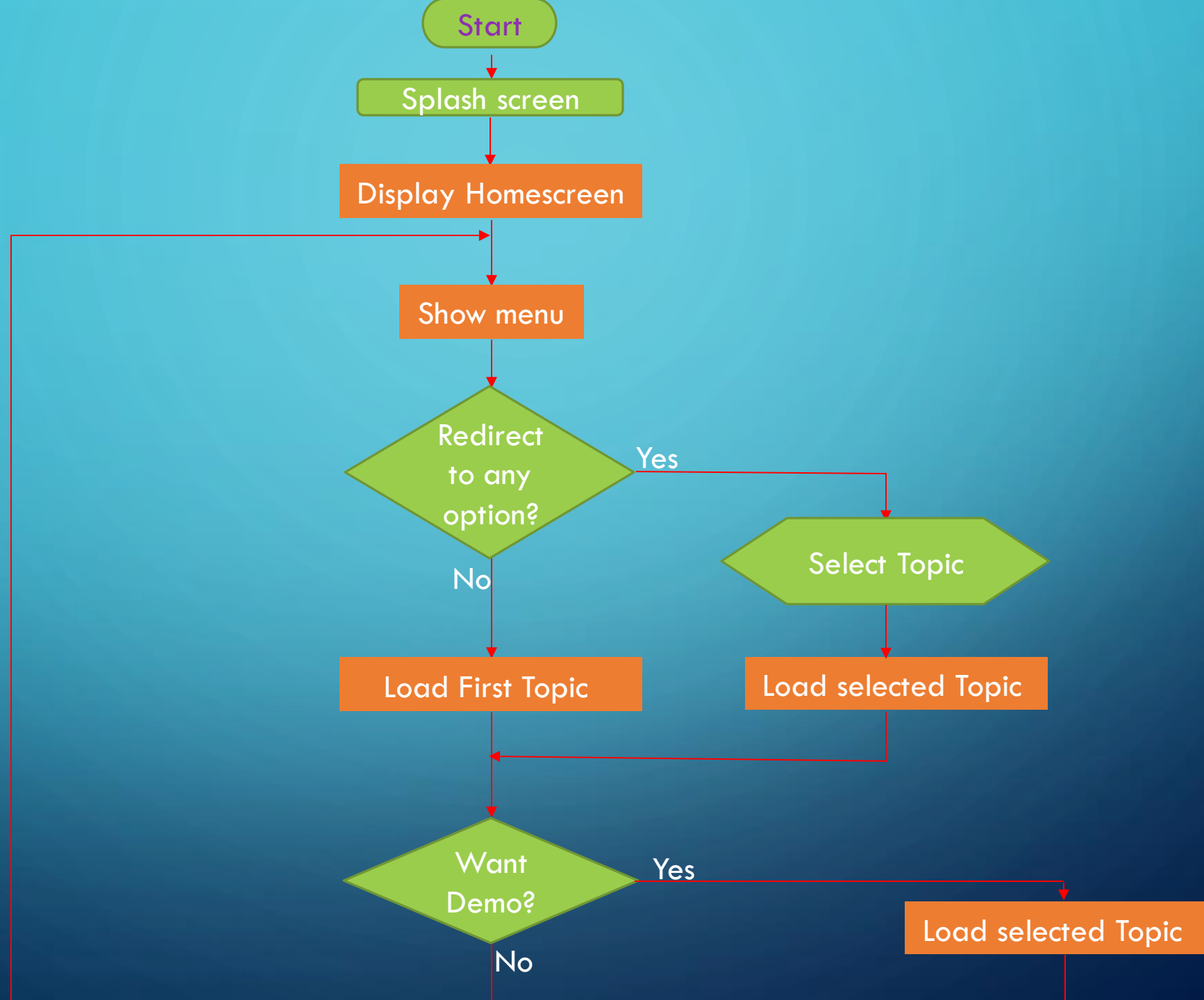


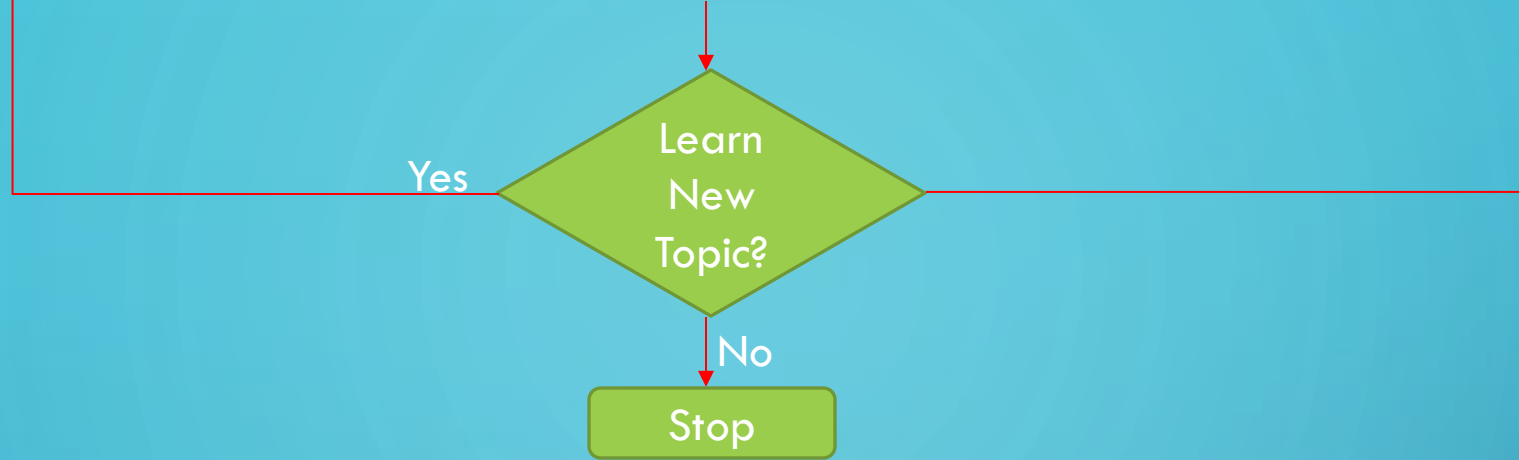
Currently we have many websites (e.g.: www.tutorialspoints.com , www.geeksforgeeks.com , etc.) which provide sort of readymade codes and all information related to that but the biggest limitation is that these websites are not user friendly and user have to become paid member to access entire study material which is also not efficient at times.

Scope of the Proposed System



The main objective of the project is to manage the details of the topics and to provide demo related to that topic. In this application , there is no restriction to the user and he/she can easily access all materials related to any topic and can see demo. Students can rewatch the tutorial if they are not able to understand any part of it. The navigation will be smooth and student can study whichever topic they wish to at any point.





Limitations and Future Enhancements



We will host the platform on online servers to make it accessible worldwide.



We can add different features in this system to make it more user-friendly.



We can conduct quiz based on topics.



We can add printer in future.

Conclusion



A description of the background and context of the project and its relation to work already done in the area.



Made statement of the aims and objective of the project.



We define the problem on which we are working in the project.



We describe the requirement Specification of the system and the actions that can be done on these things.



We included features and operations in detail, including demonstration.



Finally the system is implemented and tested according to test cases.



Thank You