Artificial Intelligence Based Virtual Class Controller

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Abstract- *Artificial Intelligence can assist organizations in generating creative ideas using teamwork and collaboration. The project entitled as "artificial intelligent based virtual class controller" is to design and develop the application package for well secured dynamic application. E-Artificial Intelligence integrates the unique association thinking of humans with an intelligent agent technique to devise an automated decision agent called the Semantic Ideation Learning Agent (SILA) that can represent a session participant who is actively participating in Artificial Intelligence. Additionally, CBDS is integrated into an intelligent care project (iCare) for the purpose of innovated e-service recommendation.*

I. INTRODUCTION

In this project presents two components mainly Administration Management and User Management. Any form of training that uses a computer network for course delivery, interaction, or facilitation and a browser for learner interaction. E-learning is the unifying term to describe the fields of online learning, web-based training, and technology-delivered instruction. . Additionally, CBDS is integrated into an intelligent care project (iCare) for the purpose of innovated e-service recommendation.

II. SYSTEM ANALYSIS

2.1 EXISTING SYSTEM

Brainstorming is a group creativity technique designed to generate a large number of ideas for the solution to a problem.

Because of such problems as distraction, social loafing, evaluation apprehension, and production blocking, brainstorming groups are little more effective than other types of groups, and they are actually less effective than individuals working independently.

2.2 PROPOSED SYSTEM

Unique association thinking of humans with an intelligent agent technique to devise an automated decision agent called the Semantic Ideation Learning Agent (SILA)

that can represent a session participant who is actively participating in brainstorming.

One more environments for learn and share their knowledge with each other in SILA is Collective Brainstorming Decision System (CBDS)

III. MODULES

3.1 ADMINISTRATOR

Administrator has privilege to create, modify and delete the questions. He can add the different questions with its difficulty level of Test available in user account.

3.2 TUTORIALS

This module facilitate user to learn different software courses like dot net, Sql… While these materials on tutorials can be taken as printed form, the term is more commonly being used to refer to online learning programs.

3.3 REGISTRATION

After feeding the username and password to the Login window the system checks user type of the corresponding user ID.

3.4 LOGIN

Admin and the user have to enter the valid username and password to login.

This username and password are checked in the databases which have saved on registration process.

3.5 USER DETAIL

User can login into the system for posting question or posting answer. User can view his profile and he can update his profile if he needs.

If he is not an already user he should register into the system this information is maintained in the system for using further process such as knowing information about the clients

3.5 POSTING QUESTION / ANSWER

If user has questions he has to post in question posting area. This question will be visible to all users .If new user positing

his question into system he has to be registered user to the system.

3.6 CALCULATE RATING

This module deals with finding the correct answer of each question correct answer calculation is based on given rating by other user.

3.7 AGENT JUDGMENT

In this module Agent (Admin) will decide which answer is best to that question.

IV. SYSTEM IMPLEMENTATION

Fig-1: home page

Administrator has privilege to create, modify and delete the questions. He can add the different questions with its difficulty level of Test available in user account. He can also view the client details. Admin and the user have to enter the valid username and password to login.

Fig-2: Tutorial page

This module facilitate user to learn different software courses like dot net, Sql… While these materials on tutorials can be taken as printed form, the term is more commonly being used to refer to online learning programs.
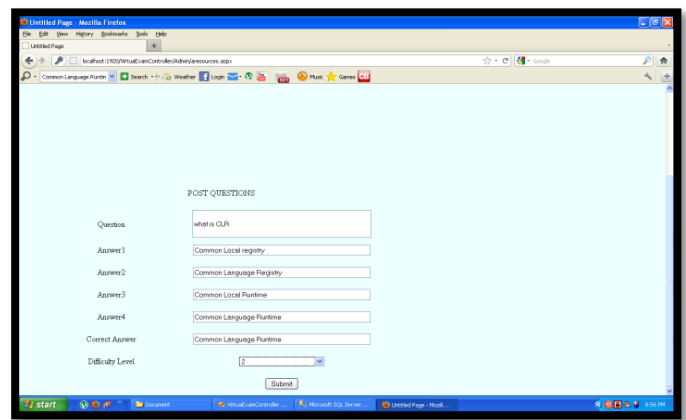

Fig-3: Posting question

If user has questions he has to post in question posting area. This question will be visible to all users .If new user positing his question into system he has to be registered user to the system. Ever questions visible to all users who are enter into system.

But registered users only can post answer and give rating to others questions. This module deals with finding the correct answer of each question. This can be done by the users posted answers. Correct answer calculation is based on given rating by other user.

V. CONCLUSION

In this project we implement artificial exam as single system. It is concluded that the application works well and satisfy the end users. The application is tested very well and errors are properly debugged. The application is simultaneously accessed from more than one system. Simultaneous login from more than one place is tested.

Further enhancements can be made to the application, so that the web application functions are very attractive and useful manner than the present one. The speed of the transactions become more enough now.

FUTURE ENHANCEMENT

It may be much more feasible, however, for the application itself to register a call-back function or a special signal handler that the operating system could transfer execution to in the event an attack is detected. The application writer would then be able to better attempt recovery by checking data integrity, restarting an earlier checkpoint, or terminating gracefully. This would, of course, require changes to the existing applications and would be interesting to investigate in future work

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