



Webdunia Quiz
(Case Study)



Customer Profile

Webdunia.com - Pioneers in providing quality content and services in Indian Languages. Webdunia has a diverse list of services to offer. These services include Email, MyWebdunia (A blogging platform), Classifieds, Greetings, Quest, Quiz and Games are most popular among the users. Webdunia **Dosti** – a Social networking Platform, **Search** – Search Engine and **24Dunia**- A news aggregator are also catching up with the Users.

Business Situation

There are many quiz portals where user can play the quiz but all these portals are lacking the feature of giving choice to user for playing quiz in the Regional Languages. Not only this, most of the sites lack multimedia features like hosting Video and Audio quizzes.

Solution

Webdunia Quiz portal was launched with an objective to provide users with unlimited fun and knowledge that too with locale touch. Webdunia Quiz has been bundled with lot of features such as declaration of Winners and Master Minds, new quizzes are hosted on daily and weekly basis Alerts of which are sent to Users who have subscribed to it.

Benefits

- Online quizzing platform in 9 Indian Languages along with English.
- Daily, Weekly, Special & Category Quizzes.
- Registered users can play, score & become Masterminds.
- Category quizzes for guests.
- Alert Subscription – users can subscribe to alerts for Weekly, Special & Category Quizzes.
- Winners & Masterminds get highlighted.

Webdunia Quiz is the only quiz portal to host quizzes in 9 Indian Languages along with English. It can also host quizzes which have Video, Audio and Images. Features such as Masterminds encourage users to play quizzes daily and score high to become one of the Platinum, Gold or Silver Members.

Situation

There are many quiz portals which host variety of quizzes but most of them are in English. Indian Users are more comfortable and enjoy Quizzing in Indian Languages. Moreover, there is lot of redundancy among quiz questions in popular sites, due to which user does not find any freshness in the quiz and gets bored easily. With the advancement of multimedia technology & its big presence on web, there was also a need for a quiz engine which supports quiz questions in Video and Audio format.

Solution

Webdunia quiz portal was launched to address the above needs. It is the only quiz portal to host quizzes in 9 Indian Languages along with English. It also hosts quizzes with Video, Audio and Images. Features such as Masterminds encourage users to play quizzes daily and score high to become one of the Platinum, Gold or Silver Members.

Webdunia Quiz comprises of following features:

- Daily, Weekly and Special Quiz
- Category Quiz
- Winners
- Masterminds
- Alert Subscription
- Quiz archiving and know answers
- Quiz Admin Module

Daily, Weekly and Special Quizzes

These quizzes are open only to registered users and get close after a specified time.

Daily quiz: A new quiz is available on daily basis for the user. Results, winners and answers of the quiz are shown next day.

Weekly quiz: A new quiz is available every week, the results, winners and answers are shown next week.

Special quiz: This quiz is available from time to time and covers specific topics, special events or personalities.

A user can play above quizzes only once.

Category Quizzes

These quizzes are open ended; user can play these quizzes any number of times. The questions in these quizzes are category specific. These quizzes are available for guest users as well. Score and answers of the quiz are shown to the user as soon as he finishes the quiz.

Winners

Winners of Daily, Weekly and Special Quizzes are declared after the quiz is closed for playing. Winner declaration is done on the basis of Score and time taken by user to play the quiz. Under the Winners section users are able to view winners of the past quizzes.

Masterminds

Masterminds are the users who earn maximum score in different types of quizzes. On the basis of their cumulative scores, users are categorized as Platinum, Gold, Silver and Bronze Members.

Alert Subscription

Users can subscribe to alerts for Weekly, Special & Category Quizzes. Whenever a new quiz is launched; a mail alert is sent to the user who has subscribed for these alerts. By subscribing alerts user need not visit site for checking the launch of a new quiz. User can play the new quiz by following the quiz link given in the alert mail.

Quiz Archiving and Know Answers

All the past quizzes are archived under this section and interested users may view these quizzes with answers.

Quiz Admin Module

Admin module facilitates quiz administrator to add questions in question bank and also can schedule the launch of various types of quizzes.



Technology Used

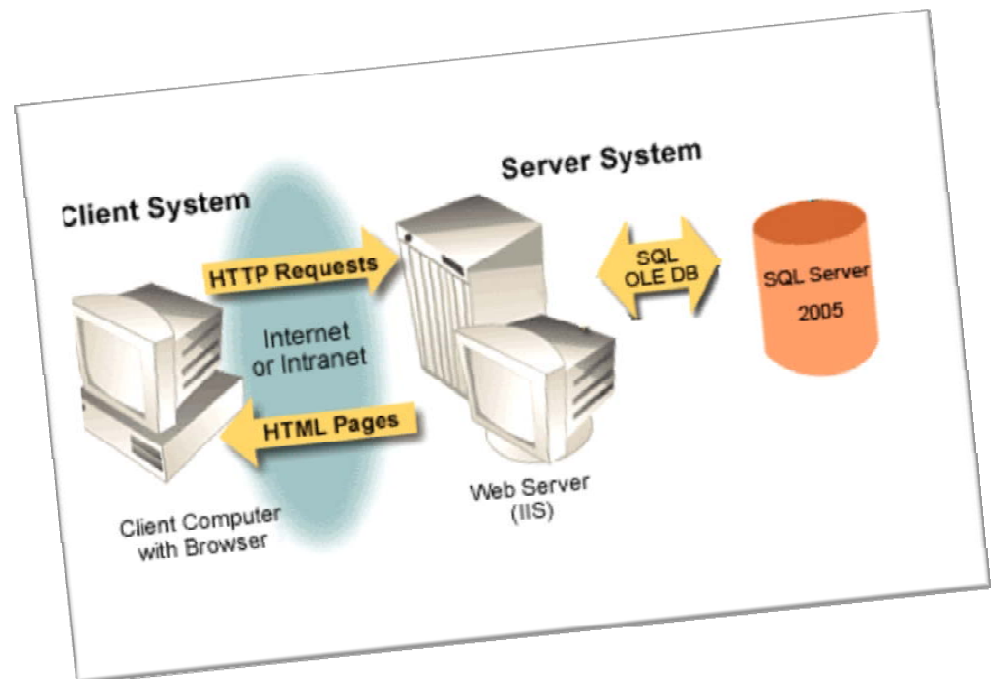
Development Environment

- Microsoft Visual Studio 2005 Professional Edition
- Languages Used: C#.NET
- Database: SQL Server 2005

Operating Environment

- Operating System: Microsoft Windows server 2003 Enterprise Edition
- Application Environment: Microsoft .NET Framework 2.0
- Database Environment: Microsoft SQL Server 2005

Solution Architecture



One of the few Quiz portals to host quizzes in 9 Indian Languages along with English

Multimedia Rich application supports Video and Audio based questions