

.Net Project Portfolio



Jasper Daily Classified

Client

An advertising agent, who is working in the print media and provides various types of advertising offer to people, Company has offices in different areas of USA. They are in touch with so many direct and indirect advertisers like news paper, designer for the ads, and other hoardings. They deal in almost all of the advertisement type from car to pets and from marriage to job vacancy.

Screenshot



☑ Situation

Company has all their work in the offline mode and now they want to come up with online service. For that they wished to have a web site which allows user from all of the USA location to post their ads and can also browsed for their needs in different ads posted by other users. They would like to create web site where user can shows ads on different category and also can browse by their location, also registered user can have their default location and many more things they listed out.

☑ Solution

After studied various classified site and discussion with client requirement and expectation in their website, we started to develop system with agile development methodology. We choose to use agile development process as certain things could be clearer by the feedback of end user so we adopt it and started to work on the high priority and needful basic features in it. Though we were in plan for different iteration, we were also taken care to accommodate features in the next sub-sequent iteration.

After priority features have been listed out we were working to choose technology on which system could be built up and it should be easy to integrate our agile methodology and allows to scale up when it would require. Obvious it should give good performance when site browsed by so many users simultaneously, so after considering all these we choose to develop system in .net framework and for the database we used SQL Server as SQL server gives good performance when we have .net framework.

Once we have chosen technology, we started to work on database design and simultaneously designer was busy in the creating mockup of web pages with available requirement. As we would like to give first iteration ready to use so all worked in a such way that they should complete their task in the given time.

After completion of all work is done i.e designing, coding etc. It came time to test system nicely, by combing each and every module. We were testing each and every module stand alone as well we tested when it was integrated in a whole system.

System can be divided on two parts

Super Admin: This handles activity of various administrative activity of allowing user to post ads, adding look up values etc.

End User Admin: This handles account activity of users, like post they have added, list of bookmark etc.

Main site shows various ads posted by different users, end user can browsed ads by putting different filtering on location, category etc.