Data Warehouse Testing

by Harry

Article published on May 5th 2012 | Technology

With the dynamic nature of the market more and more businesses are giving due importance to data collection and its organization for future reference and other purposes. To gauge the nature of the changing scenario of the market a company has to reinvent itself every couple of years so that it remains relevant to its clients. All this is not possible without a firm which specializes in services that encompasses every as aspect of testing that makes the process a practical one and the one which costs less to the company. Many times different companies do not have enough expertise to handle the technicalities of testing and accuracy that cannot be overlooked. In this situation a good testing company is all that is required to get everything going. Every company has to safe guard itself from the menace of malicious programs so upgradation of the system is just as important as having a system in the first place.

Data warehouse testing is one aspect of the services that are provided by testing companies. To understand what is data warehouse testing you need to know that every business runs on records and without this basic facet no business can ever take off. Data warehouse testing includes the following

ï‚§ Data completeness

ï‚§ Data quality

ï‚§ Performance and scalability

ï‚§ Data transformation

ï‚§ Integration testing

ï‚§ Regression testing

Companies that have working knowledge and resource to carryout data warehouse testing are hired by businesses for the services they offer in this regard.

Businesses also hire white box testing companies, which has working knowledge of white box testing or glass box testing or clear box testing. In this testing companies carry out tests for working of an application or internal structures. White box testing includes software testing process that can be done at unit, integration as well as system level.

Black box testing is another service that is provided by testing companies and it includes detection of functionality of an application and not its internal structures. Black box testing requires knowledge of application code and its internal structure of the system. This method is applied at every level such as unit, integration and system.

Desk top testing companies are again those organizations, which render services to other business since they do not have resources and expertise to carry out these programs.

Desk top testing involves providing strategic and tactical solution to companies to deal with any malicious bugs that can ruin the desktop application. In the highly competitive market small business often have to face the daunting task of releasing an application on time which may not be perfect or release a quality product but then deadlines is lost. Testing company can do the job in no

time and small businesses can devote time in developing the product and not worry about testing the products themselves.

Report testing is another aspect of testing service to make strategic decisions based upon the findings of reports to review trends and gauge dynamics of the market.

Article Source:
http://www.articleside.com/technology-articles/data-warehouse-testing.htm - Article Side

Harry - About Author:
RentTesters a Database Testing Company our consultants understand the importance of testing database. Our engineers validate data on different levels of database abstractions, such as data-warehouses, data-marts, and data-vaults. Renttesters has built significant capabilities in the areas of test automation, performance testing, mobile application testing, and compatibility testing using open source and vendor tools, its best a Functional Testing Company

Article Keywords:
outsource software testing, web testing, software testing services, crowd sourcing testing,Functional Testing company, Database Testing company, Black Box Testing company, White Box Testing company

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!