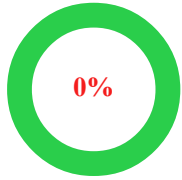


## Plagiarism Detection Report by SmallSEOTOOLS



● Plagiarism	0%	● Partial Match	0%
● Exact Match	0%	● Unique	100%

### Scan details

Total Words	Total Characters	Plagiarized Sentences	Unique Sentences
514	3094	0	19 (100%)

#### #1 100% Unique

Agile Vs Waterfall , Agile model based on Agile methodology and waterfall model based on sequential methodology. Methodology are a set of guideline which need to be followed to build software. When requirement are fixed , clear and no possibilities of changes throughout the project, waterfall model is a good choice .Few examples of waterfall model used in real world are government projects ,banking projects, Insurance Projects ,Aerospace projects etc .In waterfall model ,first phase should be completed before going for next phase ,in waterfall we have to follow proper sequence because of that it is very difficult to manage change request in this model and delivery of software is done at the end of project. Meanwhile in Agile, requirement is not clear and change request should be welcome at any stage of project development ,in todays worlds Agile is widely used because in Agile work is done in small , iterative cycle instead of delivery all the end ,continuous delivery is possible in this model with customer feedback ,so in this project customer interaction is very high. Few example of agile are Ecommerce, E banking ,E business etc ,in this type of project continuous change requested as per the customer demand .In agile we are able to delivery a Minimum viable project in a short span of time i.e 2 weeks to 2 months. It is highly flexible to manage change request. As a BA ,which model is best is depends on the need of the project, time duration, budget etc. If we have high budget we can use Agile model ,continuous improvement and feedback needs skilled resources to fulfil the requirements of the change, with good ratio of resources in terms of works ,product will be deliver in short span of time also with effectiveness, Meanwhile in traditional waterfall model ,budget is low as compared to agile because in this tester will come after the developer finished development ,so need of resources at the same time ,but delivery of the product will be possible at the end of the project only.So best methodology depends on the need of the project and BA should decide which model is best to used in the project according to business prospective also which project have high business value and low complexity point based on that we will select which methodology is best .In present scenario ,Agile Model is widely use because it handle change request effectively, continuous feedback from customers make a improvement in the product every time new release of the product leads new and improved version of the product but traditional waterfall no longer in use because its takes longer time to deliver a product. Selection of best methodology for a business analyst is depends upon the time , budgets , constraints, resources, flexibility, handling change request .This is very important to check business prospective also before selecting the methodology. Agile is best fitted for dynamic environment with handling change request while waterfall is best fitted for stable well defined project.A BA should flexible and capable of working in both based on project need.