***Tools and Technologies used in Project***

* ***Tools used in Project***

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| *Tools used for specification phase* | *ArgoUML* |
| *Tools used for design Phase* | *Creatly* |
| *Tools used for coding /development* | *Brackets* |
| *Tools used for assessment of code quality* | *PHP Unit* |
| *Tools used for Testing* | *XAMPP* |
| *Tools used for team collaboration* | *GitHub* |
| *Tools used for project management if any* | *GitHub* |
| *Tools used for performance analysis of the application, if any* | *PHP Metrics* |

1. ***Brackets.***

*It is editor which we have used for editing codes of PHP & several other languages codes.*

1. ***PHP My Admin.***

*It is software which we have used for storing databases.*

1. ***PHP Unit.***

*It was used for testing our test cases*

1. ***XAMPP Server.***

*It is a server which we have used for offline hosting & testing*

1. ***PHP Metrics.***

*It is a web app analyzer which we have used for calculating code matrices, errors & complexities.*

1. ***ArgoUML.***

*ArgoUML is an* [*UML*](https://en.wikipedia.org/wiki/Unified_Modeling_Language) *diagramming application.*

1. ***Creatly***

*It is an online tool that makes it easy for you to create, share, and collaborate with data-rich diagrams.*

* ***Technologies used in Project***

1. *C-Panel.*

*It is a hosting engine which we have used for hosting our website*