# Introduction

The report is about the modern web development technology and tools of reliable sources and suitability for different platforms. The following are the modern tools which are very useful for today’s modern technology. Below are the following Tools:

* Git
* Package and Package management Systems
* Version control tools
* GitHub (Collaboration tools)
* Front end tool(bootstrap)
* Back end tools(node.js)
* Task runners

# Git (Version control Tool)

According to (git, n.d.) Git is a free open source platform of version control where all the codes or project are shared and saved to maintain worldwide with good speed and high quality.

It is very easy to learn and understand and has a fast performance.

According to (Atlassian Bitbucket, n.d.)Git is used by every organization these days in modern world like for developers or anyone .git has a branching capabilities which is the main benefit of using git which help many users to share their workflow. When we work on git creates a new branch where the master branch always keep the quality code so it is more reliable platform because of direct editing code facility .

Another benefit of git is every user have their own local repository where they keep all their work which they maintain their complete work history with commit and can access from anywhere in the world. As well as we can clone or download anyone’s work and start working on that project or refer to get help. Git creates more reliable platform for everyone to work.

Git has a bitbucket tool to enhance the work by using the pull request. Pull request is to pull your work from your desktop to your repository.

# Package and Package management Systems

# References

*Atlassian Bitbucket*. (n.d.). Retrieved from https://www.atlassian.com/git/tutorials/why-git

Fachat, A. (January 27, 2015). *Learn the workings of Git, not just the commands.*

*git*. (n.d.). Retrieved from https://git-scm.com/

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Fachat, A. (January 27, 2015). *Learn the workings of Git, not just the commands.*

*git*. (n.d.). Retrieved from https://git-scm.com/

# GitHub

# References