## **GIT CheatSheet**

## Commands to push a repository to GitHub

- 1. git config --global user.name Krishnakant Pandey // set username
- 2. git config --global user.email <a href="mailto:krishnakant.coding@email.com">krishnakant.coding@email.com</a> // set email
- 3. cd // go to the directory to be pushed
- 4. git init
- 5. touch .gitignore // paste names of files in the project folder to delete
- 6. git add.
- 7. git commit -m "Initial Commit" // to commit the added files and add an update message
- 8. git remote add origin git@github.com:Krishnakant-Pandey/Platformer.git // Paste the "Clone with SSH" from the GitHub repository created similar to above
- 9. ssh-keygen -t rsa -b 4096 -C "krishnakant.coding@gmail.com" // to generate ssh key pasting which in the github ssh key will allow access to the computer
- 10. Your public key has been saved in/c/Users/KRISHNAKANT/.ssh/id\_rsa.pub // a similar message will pop, copy the address
- 11. cat <paste the address> // This will generate a SSH key
- 12. Setting->SSH and GPG keys -> New SSH Key cat // add title and paste the generated SSH key here.
- 13. git push origin master // to push the files to GitHub

## Commands to update the GitHub repository

- 1. git add . // to add the modified files in the local folder
- 2. git commit -m "updated commit" // commit the updated file and add an update message
- 3. git push origin master
- To delete a local repository use rm -rf .git // while being in the directory(use cd to reach the directory)