Terminal ZSH Configuration

- **Install Brew First:**

```
/bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"
```

- **Now Install Iterm2:**

```
brew install --cask iterm2
```

- **Install a Zsh configuration and plugins:**
  - Install oh-my-zsh:

    ```
    sh -c "$(curl -fsSL https://raw.github.com/ohmyzsh/ohmyzsh/master/tools/install.sh)"
    ```

  - If no .zshrc file is present then a new file will be created:
  - You can add different plugins in that file. By default, only git plugin is added. If you want you can add plugins from **Plugins**
  - Code to add plugins in .zshrc file:

    ```
    plugins=(git z brew)
    ```

  - Additional Plugins

    ```
    1) autosuggesions plugin

    git clone https://github.com/zsh-users/zsh-autosuggestions.git $ZSH_CUSTOM/plugins/zsh-autosuggestions

    2) zsh-syntax-highlighting plugin

    git clone https://github.com/zsh-users/zsh-syntax-highlighting.git $ZSH_CUSTOM/plugins/zsh-syntax-highlighting

    3) zsh-fast-syntax-highlighting plugin

    git clone https://github.com/zdharma-continuum/fast-syntax-highlighting.git ${ZSH_CUSTOM:-$HOME/.oh-my-zsh/custom}/plugins/fast-syn

    4) zsh-autocomplete plugin

    git clone --depth 1 -- https://github.com/marlonrichert/zsh-autocomplete.git $ZSH_CUSTOM/plugins/zsh-autocomplete
    ```

- **Install a theming engine:**
  - You can install the Oh My Posh theming engine with Homebrew by executing the following command:

    ```
    brew install jandedobbeleer/oh-my-posh/oh-my-posh
    ```

  - Install Fonts:

```
oh-my-posh font install
```

- Select the **Meslo Font** when prompted to select the font from the list:

- Now open the system preference of the terminal using cmd + , and navigate to the **Profile** tab and then **Text** and select the font as Meslo NF.

- Now choose the theme you wanted from here: **Oh-My-Posh Themes.** After choosing the theme add following command to the end of .zshrc file . I have choosed the **tonybaloney** theme. Accordingly just change the name in following command.

```
eval "$(oh-my-posh init zsh --config $(brew --prefix oh-my-posh)/themes/tonybaloney.omp.json)"
```

- Now quit the terminal by **cmd + q** and restart again. you can see the changes.