1 VS Code Training Module

1.1 Learning Objective
- Install VSCode
- Enable support for your language of choice
- Create files, directories (using IDE and terminal)
- Opening existing files and directories
- View files in various modes - Grid of files open for working, zen mode, difference
- Debugging in editor (required skill - debugging in chrome dev tools)
- Use search and replace - global and local
- Source code tab (Git from editor, requires familiarity with git)
- Comparing commits, branches, blame (requires familiarity with git)
- Interpret various details in footer
- Use multiple cursors to edit
- Get familiar with internal terminal - try multiple terminals, kill terminal
- Using ctrl + P for most tasks
- Scroll using minimap
- Intellisense
- Emmet abbreviations
- Read monthly release logs - they have useful information with gifs to illustrate their point.
- Add custom keyboard shortcuts for your convenience - or keybindings of you preferred editor

1.2 Key Extensions
- Git lens
- ES7 React/Redux/GraphQL/React-Native snippets
- Prettier
- Import cost
- Better comments
- LiveShare

1.3 Resources
- Basic introductions for first time users(video)(Mandatory)
- Detailed (video) (Optional)
- Tips and tricks for power users(text) (Optional)

1.4 References
- List of keyboard shortcuts
  - https://code.visualstudio.com/shortcuts/keyboard-shortcuts-linux.pdf

1.5 Exercises (Optional)
- Create file, directory

- Commit some code to repository
- Write html using emmet abbreviations
- Read intellisense suggestions for documentation of the given method
- Explore ctrl+p menu
- Create a file, debug it and watch the variables and call stack.
- Try to use keyboard shortcuts for the tasks listed
- Change theme as per your preference