Notes 2: The Linux FS

- [presentation](htps://docs.google.com/presentation/d/e
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fgT4/pub?start=false& loop=false&delayms=3000&slide=id.gf9d68ab4d8 0 0)
- [article](#)

Each ofo the commands used for navigating the file system

> here is an example from the provious notes! use the same format for the commads to navagite the system!

Echo

Definition:

Display a line of text

Usage

`echo` + `option` + `string`

Examples:

- Display a line of text without the new line
    - `echo -n "hello world"`
- Display a line of text that includes a horizontal tab
    - `echo -e "\thello world"`
- Display 2 lines of text in a single echo command
    - `echo -e "Line 1\nLine2"`
- Display 2 lines of text in a single echo command, with the second line starting with a tab
    - `echo -e "Line 1\n\tLine 2"`
- Display 2 lines of text in a single echo command that starts with a tab
    - `echo -e "\tLine 1\tLine 2"`

Definitions of the following terms:

- **Files system**
  *Eiusmod voluptate voluptate tempor aliquip lorem ullmaco officia ad labore tempor.
- **pathname**
- Laborum velit ipsum aliqua duis sint enim aute dolor cupidatat occaecat.
- **Absolute path**
  *Nostroud ipsum velit laborum consequat.
- **Relative path**
    - Enim et culpa tempor aliquip ex est.
- **The difference between Your Home directory and THE HOME directory**
    - Eu exercitation officia consequat tempor irure irure pariatur enim consectetur qui.

- **parent directory**
  - cupidatat adipisicing ea est deserunt nisi enim eiusmod.
- **child directory or subdirectory**
  - Nostrud aliquip ea ut culpa laboris in eu enim lorem.
- **Bash special charecters**
  *Ea do laborum tempor cupidatat laboris quis nulla ea anim cupidatat cillum dolor qui enim
- **Enviroment variabless**
  *Fugiat sint sint dolor occaecat ullamco officia enim occaecat reprehemrit elit cillum.
- **user defined variable**
  - Consectetur irure qui labore dolere velit dus ipsum ut.
- **why do we need use $ for refering the value of a varible (using a varible) in a shell script**
- Ullamco sunt velit excepteur occaecat qui laboris. cupidatat magna voluptate velit eiusmod aliquip officia fugiat deserunt dolore consectetur ut proident id esse. cupidatat culpa do cillum aliqua sunt tempor sit veniam ea ullamco laboris laboris. Est in mollit Loren consequat occaecat deserunt nulla consequat sit dolor irure laboris magna id. Consequat nostruad et officia velit laboris.Mollit voluptate occaecat sunt aliquip sit. Ea eu ea ex enim consectetur dolor ut velit qui proident.