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Presentation



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by: Lakshay khanna

CONTENT

1.INTRO

2. ABOUT US

3. STORY

4. SOFTWARE ANALYSIS

5.LEARNING OBJECTIVE

6.SKILLS REQUIRED

7.HOW IT WORKS

8. OUTPUT

9.APPLICATION

INTRO



Welcome , the backend working of shell commands
built entirely using language C.

ABOUT US



This is Lakshay khanna, a 3rd year B.tech (CSE) student at chitkara university

STORY



I am keen interested to know about the backend working of these shell commands which we often use in our daily life.

LEARNING OBJECTIVE

This project helps me to increase overall grip over the C language Specially in topics like :-

- File handling
- Pointers

Which i guess are a bit tricky to learn and understand. Also to take my learning even further i made my whole project in Linux operating system using vim editor which helped me a lot about linux and an editor like vim.

SKILLS REQUIRED

- 
1. Programming with C
 2. File handling in C...

HOW IT WORKS



THESE ARE THE BASIC SHELL COMMANDS

WE OFTEN USE THESE COMMAND TO PERFORM ACTION

LIKE :

- COPY DATA
- CREATE FILE
- DISPLAY TEXT


```
#include<stdio.h>
int main(int argc,char* argv[])
{
    int i;
    if(argc<=1){
        printf("PLEASE ENTER ANY ARGUMENT");
    }
    else{
        for(i=0;i<argc;i++){
            printf("%s ",argv[i]);
        }
    }
}
```



input

```
HELLO THIS IS ECHO COMMAND
Program finished with exit code 0
ENTER to exit console.
```

APPLICATION



THESE COMMANDS ARE USED FOR:

- COPY DATA
- CREATE FILE

SUBMITTED TO:

- MR. GAURAV KUMAR SIR
- MR. RITESH RANJAN SIR
- MISS. ANUINDER MAM



SUBMIT