**File Explorer Application:**

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**High Level Design:**

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**Part 1(Components):**

1) Main Application-This is the entry point of our application.It intializes the environment and controls the flow

between diffrent modules.

2) Directory Module-It handles operations related to directories such as listing , navigating and managing directory

content.

3) File Module-It handles operations related to file such as creating , copying , moving , deleting and reading files.

4) Navigation Module-It manages the user's current location within the file system and handles navigation commands.

5) Search Module-This module implements functionality to search for files and directories based on user input.

6) Permission Module-It manages file and directory permissions.

7) Ui Module-Provides a console-based interface for user interaction.

**Part 2(Diagram):**

