Directory Management

The project demonstrates directory management using PERL. In directory management, we can perform basic CRUD operations on directories. CRUD stands for Creating, Retrieving, Updating, and Deleting directories.

Operations:

- 1. Create
- 2. Retrieve
- 3. Update
- 4. Delete

Create:

- Input: Name of the directory.
- Performs: Creates a directory.
- Output: "Directory Created" if the name entered, "Enter valid name" otherwise.

Retrieve:

- Input: Name of the directory.
- Performs: Traverse the directory.
- Output: List director(y)(ies)/file(s) depending on the option selected

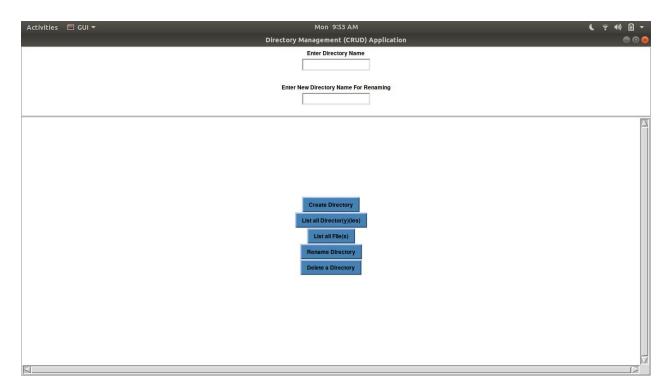
Update:

- Input: Name of the directory and a new name for the directory.
- Perform: Rename the directory
- Output: "Directory Renamed" if the name entered, "No such directory" if the directory name does not exist, "Enter the valid name" if the new name for the directory is invalid.

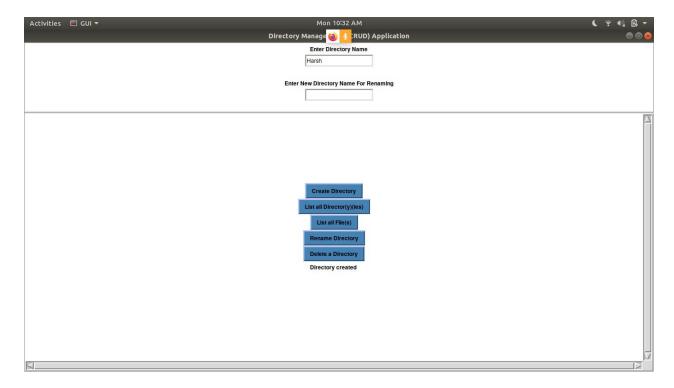
Delete:

- Input: Name of the directory
- Performs: Deletes the directory.
- Output: "Directory Deleted" if the name entered, "No such directory" otherwise.

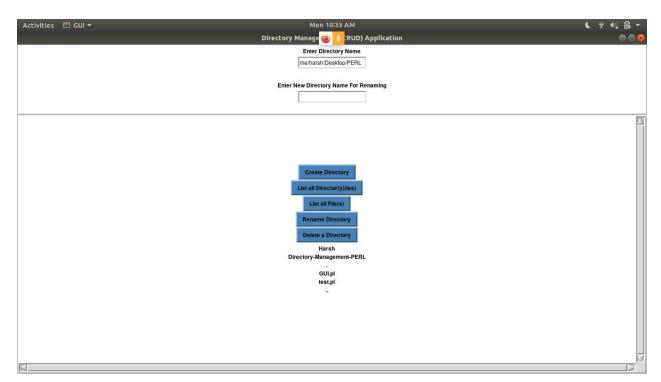
Basic GUI:



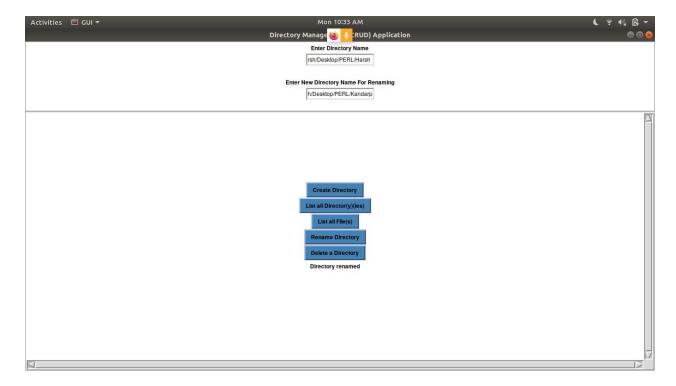
CRUD - Creating directory



CRUD - Retrieving directories



CRUD - Updating the directory name



CRUD - Deleting Directory

