Setup Access Control Lists (ACL)

ACL can be used to provide additional permissions to the file system.

If not installed run the following command: `sudo apt install acl`

There are two commands: **setfacl** to set acl and **getfacl** to get acl permissions

To get acl of a folder:

`getfacl ~/test`

it returns with a similar result:

```
# file: test/
# owner: user
# group: user
user::rwx
group::r-x
other::r-x
```

To set the acl for a user:

`setfacl -m "u:user:permissions" /path/to/file`

For example:

`setfacl -m u:user:rwx test/`

But if you want to change the permission recursively for a user:

`setfacl -Rm u:user:rwx test`

To change the permission recursively for a group:

`setfacl -Rm g:group:rwx test`

To **remove** all the acl permissions:

`setfacl -b path/to/file`

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