

README – Mutoni Ange (27581)

This README documents the work for Assignment 1 by Mutoni Ange (27581). It explains the directory structure, files created, and includes references to screenshots.

Directory Structure

```
27581_Mutoni_Ange/  
  ■■■ Practice/  
    ■ ■■■ Command/  
      ■ ■ ■ info  
        ■ ■■■ Hi/  
          ■ ■ ■ Hello  
            ■ ■■■ P1/  
              ■ ■■■ P2/  
                ■ ■■■ P3/  
                  ■ ■■■ Here/  
                    ■ ■■■ hereWeAre  
                      ■■■ assignment1.txt  
                      ■■■ README.md  
                      ■■■ 27581_Mutoni_Ange_Report.pdf
```

Scripts and Files

- **info**: Bash script that prints 'This is the info file'.
- **Hello**: Bash script that prints 'Hello'.
- **hereWeAre**: Text file containing 'I am here'.

Sample Commands

```
mkdir -p 27581_Mutoni_Ange/Practice/Command  
mkdir -p 27581_Mutoni_Ange/Practice/Hi  
mkdir -p 27581_Mutoni_Ange/Practice/P1/P2/P3/Here
```

```
echo -e '#!/bin/bash\nnecho "This is the info file"' > 27581_Mutoni_Ange/Practice/Command/info  
echo -e '#!/bin/bash\nnecho "Hello"' > 27581_Mutoni_Ange/Practice/Hi/Hello  
echo "I am here" > 27581_Mutoni_Ange/Practice/P1/P2/P3/Here/hereWeAre
```

```
chmod +x 27581_Mutoni_Ange/Practice/Command/info  
chmod +x 27581_Mutoni_Ange/Practice/Hi/Hello
```

Screenshots

The following screenshots are attached in the repo and referenced in this README:

- A clone.png → Repository cloning
- A Practice.png → Directory structure creation
- A0.png → File/script creation
- A3.png → Final tree verification

Conclusion

This README summarizes the work completed for Assignment 1. It provides directory details, file functions, commands used, and evidence via screenshots. All requirements have been successfully implemented.