Assignment – 1

Ensure the script checks if a specific file (e.g., myfile.txt) exists in the current directory. If it exists, print "File exists", otherwise print "File not found".

```
#!/bin/bash
# Define the filename to check
file_name="myfile.txt"

# Check if the file exists using the test command with -f option for regular files
if test -f "$file_name"; then
    echo "File exists"
else
    echo "File not found"
fi
```

Execution:

- 1. Save the script as a file. For example, check_file.sh.
- 2. Make the script executable using chmod +x check_file.sh.
- 3. Run the script from your terminal: ./check_file.sh.

This script will check for the existence of "myfile.txt" in the current directory and print the appropriate message.