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**Overview of the OS**

Zaren is a simple operating system with a currently very limited list of commands. The system is currently in development and is having its functionality greatly increased. More will be added as the project moves forward.

**Summary of Commands**

* Version
* Date
* Directory
* Exit
* Help

**Detailed Description of Commands**

**Version**

Syntax: N/A

Use: Displays the current version of the Operating System.

Example: Zaren Version 1.0

Possible Errors: N/A

**Date**

Syntax: N/A

Use: Displays the current date and time.

Example: Monday 08/31/15 09:00:00

Possible Errors: N/A

**Directory**

Syntax: N/A

Use: Displays the files in the current directory.

Example: Technical Support Manual.docx

User’s Manual.docx

Zaren.cpp

Zaren.exe

Zaren.o

Possible Errors: N/A

**Exit**

Syntax: Y/N

Use: Asks the user to confirm if they wish to exit. The user either inputs Y to exit or N to

return to menu.

Example: Are you sure you wish to exit?

Y/N:

Possible Errors: If user input anything other than Y, y, N, n then an error will be

displayed “Not valid command”.

**Help**

Syntax: N/A

Use: Displays information on commands

Example: Help

Version – Displays current Operating System version

Date – Displays current date and time.

Directory – Displays all files in current directory.

Exit – Exits the operating system. User inputs Y to exit or N to return to menu.

Press any key to return to menu

Possible Errors: N/A

**Error Messages**

**Not valid Command –** The input command is invalid. Check for proper form of input and

constraints.

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