

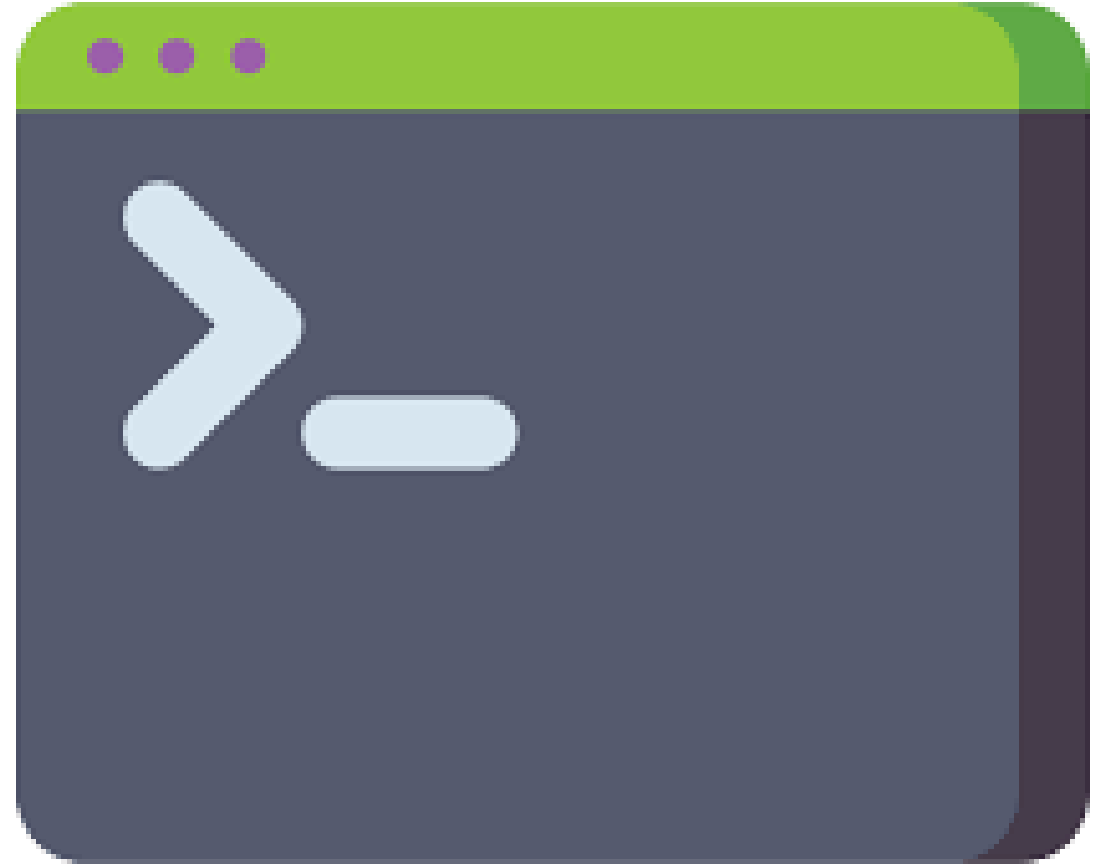
# A3.5

Types of user interface and factors affecting the choice of user interface.

# A3.5.1 Command Line Interface (CLI)

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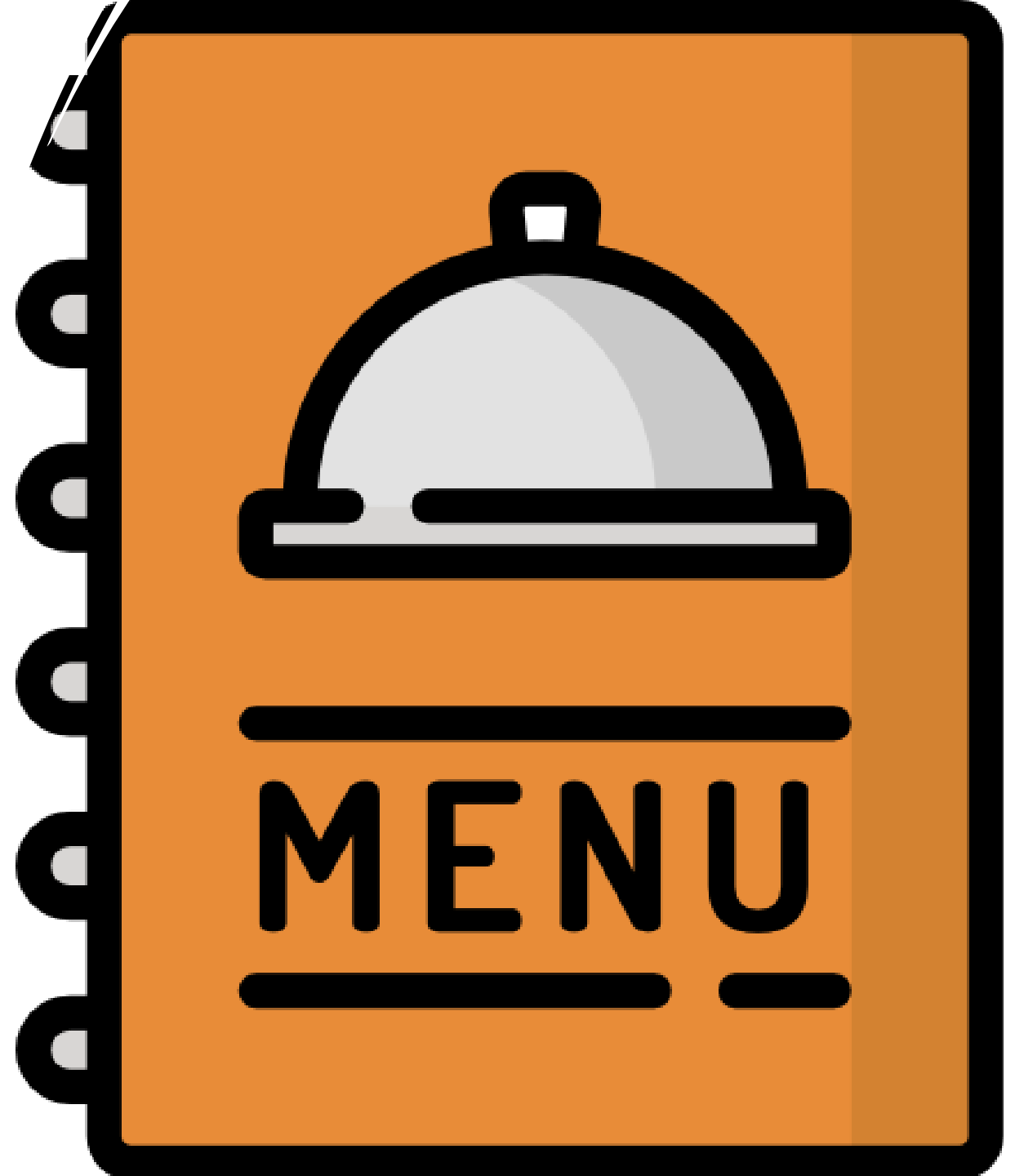
- CLI uses text commands to control the computer.
- It is powerful but harder for beginners.
- Example: Linux Terminal.



## A3.5.2 Menu-driven Interface

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- Menu-driven interfaces use lists of options.
- Users select choices from menus.
- Example: ATMs use menu-driven interfaces.



## A3.5.3 Graphical User Interface (GUI)

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- GUI uses icons, windows, and menus.
- It is user-friendly and intuitive.
- Example: Windows 10 desktop.



## A3.5.4 Touchscreen GUI

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- Touchscreen GUI allows direct interaction with the screen.
- It is used on smartphones and tablets.
- Example: iPhone iOS touchscreen interface.

