

# CSC 345 - Operating Systems

## Project - Virtual OS Report

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Your report should include the following:

1. Brief explanation of the current limitations after you implemented your driver.
  - Example: Driver does not have error checking for improper key events
2. Provide an explanation of how you/your group used the functions provided by the custom library
  - Highlight the functionality you implemented in this part of the project, make sure include how you handled key codes (i.e., via arrays).
  - Include snippets of your driver code, focusing on key areas such as:
    - Key mapping logic.
    - Interaction with the `insertKeyData()` function.
    - The main driver function handling key events.
3. Highlight any challenges faced during implementation (e.g., handling special keys like Backspace or Esc).
4. Screenshots (with descriptions) of the keyboard working and commands being executed.