Universidad Nacional de Colombia - sede Bogotá
Facultad de Ingeniería
Departamento de Sistemas e Industrial
Curso: Ingeniería de Software 1 (2016701)

USE INTEGRATED TERMINAL	
ACTORS ● User ● Terminal Integration Module	**REQUIREMENT** FR_20 – The system should integrate a basic terminal into the editor interface.

DESCRIPTION

This use case enables users to execute general terminal commands directly within the editor, eliminating the need for an external terminal application.

PRE-CONDITIONS
● The terminal panel must be enabled in settings.

NORMAL FLOW

1. The user opens the integrated terminal panel.
2. The user types a command and presses enter.
3. The system executes the command in the background.
4. The terminal panel displays the command output.
5. The user can enter additional commands as needed.

ALTERNATIVE FLOW
1.   If the command fails or is invalid:
    1.1.   The system displays an error message in the terminal output.

POST-CONDITIONS

● The user executes system or project commands directly from the editor.
● Terminal output remains in the panel for review or copy.