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

OPEN MULTIPLE FILES SIMULTANEOUSLY

ACTORS	REQUIREMENT
- User - File Management Module	FR_16 – The system must allow multiple files to be open simultaneously in different panels within a single instance.

DESCRIPTION

This use case enables users to work with multiple source or text files at once. Each file is opened in a separate panel or tab within the editor, facilitating multi-file navigation and comparison.

PRE-CONDITIONS
- At least two files must be open in the editor.
- The multi-tab or multi-panel interface must be active.

NORMAL FLOW
1. The user opens multiple files from the project tree or file menu.
2. The system creates separate tabs or panels for each open file.
3. The user clicks on a file tab or uses keyboard shortcuts to switch between files.
4. The system brings the selected file to the front in the editing area.
5. The user continues working on the selected file without affecting others.

ALTERNATIVE FLOW
1. If too many files are open:
   1.1. The system may limit new file openings or prompt to close some files.

POST-CONDITIONS
- The user can view and edit multiple files in the same session.
- Each open file retains its own editing context and state.

NOTES

- Editor state (cursor position, unsaved changes) should be preserved per file.