

Report Second Sprint group 19

Team members: Alessia Lettieri, Alessandro Passannante, Domenico Napolitano, Marco Panico

Board Trello: [<link>](#)

Product Backlog: [product backlog.xlsx](#)

Definition of Done:

- The user story implementation meets all the acceptance criteria.
- The unit tests were written, executed and passed.
- All acceptance criteria have a least a test case associate.
- Integration and execution of all tests.
- The user story has been peer reviewed.

Second Sprint – Planning

Estimated Project Velocity: 39

User stories for First Sprint:

11. **Set Action Specified String:** As a user, I want to set up an action for a rule that writes a specified string at the end of a specified text file, so that I can add information about an existing file.
12. **Set Action Copy File:** As a user, I want to set up an action for a rule to copy a specified file from a defined source directory to a specified destination directory so that I can efficiently manage my tasks.
13. **Set Action Move File:** As a user, I want to setup an action for a rule to move a specified file from a defined source directory so that I can organize the environment according to my preferences.
14. **Set Action Delete File:** As a user, I want setup an action for a rule to delete a specified file from a specified directory so that I can automate the removal of unnecessary when a rule is triggered.
15. **Set Action Run External Program:** As a user, I want setup an action for a rule to run a specified external program, with specified command line arguments, so that I can automate the execution of external programs when a rule is triggered
16. **Set Trigger Day:** As a user, I want to set triggers based on the current day of the week being a specific day, so that I can automate actions to occur on specific days of the week.
17. **Set Trigger Month:** As a user, I want the capability to set triggers based on the current day of the month being a specified day, so that I can automate actions to happen on specific days within a month.
18. **Set Trigger Date:** As a user, I want to establish triggers based on the current date being a specified date, so that I can automate actions for particular dates, irrespective of their recurrence.

19. **Trigger Existence File:** As a user, I want to trigger an action based on the existence of a file with a specified name in a designated directory, allowing me to automate processes when certain files are present.
20. **Trigger Size File:** As a user, I want to activate an action if the size of a particular file exceeds a specified value so that I can manage large files automatically.
21. **Trigger on External Program:** As a user, I want to trigger an action based on the successful execution of a specified external program with predefined command-line arguments, so that actions can be activated based on the exit status of the program.

Fase 2.2: Second Sprint - Development

Tasks assigned to Team members:

	Alessia Lettieri	Alessandro Passannante	Domenico Napolitano	Marco Panico
Task assegnati e completati	Create TriggerDay class Add GUI elements to View and Controller for day Create TriggerMonth class Add GUI elements to View and Controller for month Create TriggerDate class Add GUI elements to View and Controller for date Add GUI elements to View and Controller	Create SpecifiedStringAction class Add GUI interaction Create TriggerExistence class Add GUI elements to View and Controller Create TriggerSizeFile class Add GUI elements to View and Controller	Create RunExternalProgramAction class Create TriggerExternalProgram class	Create CopyFileAction class Add GUI elements in View and Controller Create MoveFileAction class Add GUI elements in View and Controller Create DeleteFileAction class Add GUI elements in View and Controller Add GUI elements of View and Controller
Task assegnati	None	None	None	None

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User stories added or modified by the Product Owner:

- **Set Trigger Date:** As a user, I want to establish triggers based on the current date being a specified date, so that I can automate actions for particular dates.

Fase 2.3: Second Sprint – Review

User stories completed at the end of this Sprint:

11. Set Action Specified String
12. Set Action Copy File
13. Set Action Move File
14. Set Action Delete File
15. Set Action Run External Program
16. Set Trigger Day
17. Set Trigger Month
18. Set Trigger Date
19. Trigger Existence File
20. Trigger Size File
21. Trigger on External Program

Any user stories rejected by Product Owner:

- None

Project Velocity measured: 39

Fase 2.4: Second Sprint – Retrospective

Decisions made in the retrospective of this Sprint are:

Stop:

- Communicate little and end up doing something that someone else is already doing

Less of:

- Time spent on non-essential activities or those that do not directly contribute to achieving the project's goals

Keep doing:

- Support and help from colleagues during hardship while carrying out tasks.

- Fair division of tasks to increase productivity.
- Detailed work planning
- Time organization

More of:

- Increased design activity

Start: