Individual deliverable: Acme Toolkits

Acme Toolkits, Inc. sent a request for maintenance that is described in this document. Some identifiers were written using UPPERCASE letters; such identifiers will be replaced by actual student-specific identifiers on the control day.

Please, fill in the following form, save this document, and attach it to every deliverable. Attaching this document entails that you are the author of the work delivered, you have not cheated in any way, and you have read and understood the information delivered regarding the subject, with a special emphasis on the methodological guidelines and how your work is going to be graded.

Group: E1.03

Repository: https://github.com/vicato2000/Acme-Toolkits-Control_check

Student #1

ID Number: 20622913D
Name: Cambron Tocados, Vicente
Roles: Developer, Tester, Operator, Analyst

Date: Sevilla June 03, 2022

Control key: 29 (This is your unique control key. It's read-only.)

Evaluation report

This form is experimental. It's been carefully tested, but it might not work well. It's only provided on the purpose that you can know how the lecturers will evaluate your work. They'll check the requirements and will tick them as either fulfilled or unfulfilled; they'll also write comments when appropriate in the grey boxes. Your group deliverable grade will be computed according to the formula in the syllabus; please, check it since it'll rule if any mistake is found in this form!

Recompute grades

Deliverable	# Requested requirements	# Fulfilled requirements	# Unfulfilled requirements	Grade
Individual	6	5	1	8,3

General comments:

Deliverable D06: maintenance

Information requirements

1) A TOOL may have an associated RUSTOR. For every RUSTOR, the system must store the following attributes: CODE (string with pattern "^\d{2}-ddmmyy$", where "yy", "mm", and "dd" refer to the year, month, and day when the RUSTOR is created), CREATION-MOMENT (moment in the past), THEME (a string, not blank, shorter than 101 characters), STATEMENT (string, not blank, shorter than 256 characters), PERIOD (moment, at least one month ahead and one week long), SHARE (positive amount of money), and MORE-INFO (optional string with URL).

X

2) The system dashboard must be updated with the following indicators: ratio of TOOLS with RUS-TOR, average, deviation, minimum, and maximum SHARE of RUSTORS grouped by currency.

X

Functional requirements

3) Operations by INVENTORS on TOOLS and RUSTORS:

   - Display the RUSTORS associated with the TOOLS (list, show).
   - Edit the RUSTORS associated with the TOOLS (create, update, delete).

x

Non-functional requirements

Intentionally blank.

Managerial requirements

4) Produce a planning report regarding this maintenance request; it must have a specific section regarding the tasks to develop during the control check (which will last for a maximum of 1h 30 m).

x

5) Produce a test suite for the new functional requirements.

6) Produce a performance report.

x