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ISSUE-TRACKER USERSTORIES

1. USERSTORIES BIZ

1.1. Track issues history

As an issues-manager
In order to keep track on what and when was planned
I wanto to be able to keep track on daily basis what was planned on a project daily, weekly, monthly and yearly issues.

1.2. Track issues progress

As an issues-manager
In order to keep track on what and when was accomplished vs. what was planned
I wanto to be able to keep track on daily basis what was planned and what whas accomplished on a project daily, weekly, monthly and yearly issues.

1.2.1. Measure success

As an issues-manager
In order to measure the success of the planned issues
I wanto to be able to measure the deliverables of each issue by comparable metrics.

1.2.2. Monitor success

As an issues-manager
In order to monitor the success of the planned issues
I wanto to be able to monitor the metrics of the issues.

2. CLI USERSTORIES

This section contains the userstories which could be accomplished by using the command line interface.

2.1. Issues into single file

As a CLI user
In order to be able quickly to view my issues
I wanto to be able to manage my daily issues by simply editing and viewing a single txt file

2.1.1. Issues directories naming conventions

As a issues manager
In order to be able to manage lots of issues from different projects stored in plain txt files
I wanto to be able to store large quantity of issues txt files by their date on daily, weekly, monthly and yearly basis

2.1.2. Issues files naming conventions

As a issues manager

In order to be able to manage lots of issues from different projects stored in plain txt files
and open them quickly
I wanto to be able to just type the first letter in a text editor supporting select opened file by typing its first letter
and jump to that file

2.1.3. Issues file open

As a CLI user
In order to be able quickly to access my issues (daily , weekly, monthly , yearly)
I wanto to be able to view my daily issues by simply opening a single txt file

2.1.4. Issues files history

As a CLI user
In order to be able quickly to search trough old issues
I wanto to be able to access old issues files by their date held in their file names

2.1.5. Issues files naming conventions

As a DevOps
In order to be able quickly to access and manage programatically issues
I wanto to be able to quess the file paths of the issues file by their date

2.1.5.1. Issues files naming conventions for the project

As a DevOps
In order to be able quickly to switch between different projects
I wanto to have the project name of the issues file in its name as the first token as follows:
<<project>>-issues.<<current-iso-date>>.<<daily|weekly|monthly|yearly>>.txt

2.1.5.2. Issues files naming conventions for current date

As a DevOps
In order to be able quickly and programmatically to go back in the history
I wanto to have the current registration date in the file name and path
<<project>>-issues.<<current-iso-date>>.<<daily|weekly|monthly|yearly>>.txt

2.1.5.3. Issues files naming conventions for the time frame

As a DevOps
In order to be able quickly and programmatically to go back in the history
I wanto to have the current registration date in the file name and path
<<project>>-issues.<<current-iso-date>>.<< (daily|weekly|monthly|yearly) >>.txt

2.2. Issues file sorting

As an cli user of the System I wanto to be able to write my issues in the txt file, quickly import them to a
relational db. Sort and rearranged the data in the db and than quickly export the ready issue file.

2.2.1. Load issues file from file system to db

As an cli user of the System I want to be able to load any issue file with a single line shell call to a db.

2.2.2. Load issues file from db to file

system

As an cli user of the System I want to be able to load any issue file with a single line shell call to a db

I wanto to be able to sort the issues in the db while doing the export.

2.3. issues file filtering

As a CLI user

In order to filter quickly my issues

I wanto to be able to show the issues with their categories of only certain status

3. UI USERSTORIES

This section contains the userstories which could be accomplished by using an Graphical User Interface.

3.1. Issues listing

As an ui user of the system I want to be able to list the issues stored in it.

3.1.1. Issues sorting in list view

As an ui user of the system I want to be able to sort the issues by :

- issue name
- issue priority
- issue start-time
- issue create-time
- issue update-time

3.1.2. issues re-ordering

As a UI user

In order to prioritize my issues

I wanto to be able to drag and drop issues in the UI

3.1.3. Scenario 1: issues reordering by category

Given that the issues are sorted by category

When I pick the whole category by the category title

and drag the category area containing all its items

in front of another category

Then the category should be displayed permanentry in this priority order

and this new order saved to the database.

3.1.4. Scenario 2: issues reordering one-by-one

Given that the issues are sorted by other per issue attributes

When I pick the issue area

and drag the issue area in front of another issue

Then the issue list should be displayed permanently in this order

and this new order saved to the database.