

Development report
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This is my first report on the Regeneration Credit System, describing my contributions to the Regeneration Credit Core project.

Here, I'll discuss the development process, the frameworks and tools chosen, and list some of the current pull requests (not all of them):

- React + Vite + Electron
- React Router
- Tailwind CSS
- Wagmi
- MetaMask SDK

Repository URL:

<https://github.com/Sintrop/regeneration-credit-core>

There's still plenty of room for improvements and bug fixes. Any suggestions or issues should be reported directly in the repository's issue tracker. I also encourage other developers to use this report as a reference—though it's not mandatory. The main goal of this community is for everyone to help each other, without competition, as we learn and grow every day.

This initial version of the project contains many opportunities for improvement that I've been discovering along the way. I have a strong desire to make this work, and I truly believe that anyone who shares this mindset will be warmly welcomed into our community.

Contributions until this moment (PRs):

#1

feat: add react router dom #1

 Merged emanoeledevapps merged 1 commit into `main` from `react-router`  on Mar 20

<https://github.com/Sintrop/regeneration-credit-core/pull/1>

#2

feat: add tailwindcss #2

 Merged

emanoeledavapps merged 1 commit into `main` from `add-tailwind-css` on Mar 20

<https://github.com/Sintrop/regeneration-credit-core/pull/2>

#3

feat: add i18n #3

 Merged

emanoeledavapps merged 1 commit into `main` from `add-i18n` on Mar 20

<https://github.com/Sintrop/regeneration-credit-core/pull/3>

#4

Initial home page #4

 Merged

emanoeledavapps merged 38 commits into `main` from `initial-home-page` on Apr 1

<https://github.com/Sintrop/regeneration-credit-core/pull/4>

#15

Add users registration #15

 Merged

emanoeledavapps merged 12 commits into `main` from `regenerator-registration` on Apr 2

<https://github.com/Sintrop/regeneration-credit-core/pull/15>

#16

Development page #16

 Merged

emanoeledavapps merged 4 commits into `main` from `development-page` on Apr 3

<https://github.com/Sintrop/regeneration-credit-core/pull/16>

#17

Rc stats #17

 Merged

emanoeledavapps merged 12 commits into `main` from `rc-stats` on Apr 3

<https://github.com/Sintrop/regeneration-credit-core/pull/17>

#22

New contracts test #22

 Merged emanoeledavapps merged 7 commits into `main` from `new-contracts-test`  on Apr 7

<https://github.com/Sintrop/regeneration-credit-core/pull/22>

#23

Contributions page #23

 Merged emanoeledavapps merged 2 commits into `main` from `contributions-page`  on Apr 8

<https://github.com/Sintrop/regeneration-credit-core/pull/23>

#24

Researches page #24

 Merged emanoeledavapps merged 7 commits into `main` from `researches-page`  on Apr 8

<https://github.com/Sintrop/regeneration-credit-core/pull/24>

#25

Community page #25

 Merged emanoeledavapps merged 8 commits into `main` from `community-page`  on Apr 8

<https://github.com/Sintrop/regeneration-credit-core/pull/25>

#29

Actions #29

 Merged emanoeledavapps merged 27 commits into `main` from `actions`  on Apr 14

<https://github.com/Sintrop/regeneration-credit-core/pull/29>

#30

Tables #30

 Merged emanoeledavapps merged 16 commits into `main` from `tables`  on Apr 15

<https://github.com/Sintrop/regeneration-credit-core/pull/30>

#31

User details #31

 Merged emanoeledevapps merged 37 commits into `main` from `user-details`  on Apr 25

<https://github.com/Sintrop/regeneration-credit-core/pull/31>

#37

New actions #37

 Merged emanoeledevapps merged 46 commits into `main` from `new-actions`  on May 16

<https://github.com/Sintrop/regeneration-credit-core/pull/37>

#50

List resources users #50

 Merged emanoeledevapps merged 32 commits into `main` from `list-resources-users`  on May 23

<https://github.com/Sintrop/regeneration-credit-core/pull/50>

#58

Improve pools #58

 Merged emanoeledevapps merged 29 commits into `main` from `improve-pools`  on Jul 15

#62

create rc index page #62

 Merged emanoeledevapps merged 1 commit into `main` from `rc-index-page`  on Jul 31

<https://github.com/Sintrop/regeneration-credit-core/pull/62>

#63

My tokens page #63

 Merged emanoeledevapps merged 2 commits into `main` from `balance-rc`  on Jul 31

<https://github.com/Sintrop/regeneration-credit-core/pull/63>

#64

Ipfs #64

 Merged emanoeledevapps merged 3 commits into `main` from `ipfs` on Jul 31

<https://github.com/Sintrop/regeneration-credit-core/pull/64>

#65

change contracts of actions offset, publish to rc contract #65

 Merged emanoeledevapps merged 1 commit into `main` from `change-supporter-methods` on Jul 31

<https://github.com/Sintrop/regeneration-credit-core/pull/65>

#67

Translation 1 #67

 Merged emanoeledevapps merged 9 commits into `main` from `translation-1` on Aug 1

<https://github.com/Sintrop/regeneration-credit-core/pull/67>

#69

Improvements after testday #70

 Merged emanoeledevapps merged 14 commits into `main` from `improvements-after-testday` on Aug 29

<https://github.com/Sintrop/regeneration-credit-core/pull/70>

#71

Improve actions #71

 Merged emanoeledevapps merged 27 commits into `main` from `improve-actions` on Aug 29

<https://github.com/Sintrop/regeneration-credit-core/pull/71>

#72

fix: type coordinates #72

 Merged emanoeledevapps merged 2 commits into `main` from `improve-actions` on Sep 1

<https://github.com/Sintrop/regeneration-credit-core/pull/72>

#76

Times to actions #76

 Merged rav-andre merged 17 commits into `main` from `times-to-actions` on Sep 2

<https://github.com/Sintrop/regeneration-credit-core/pull/76>

#77

Vote resources improvements #77

 Merged emanoeleddevapps merged 4 commits into `main` from `vote-resources`  on Sep 3

<https://github.com/Sintrop/regeneration-credit-core/pull/77>

#78

Toast actions #78

 Merged emanoeleddevapps merged 5 commits into `main` from `toast-actions`  on Sep 3

<https://github.com/Sintrop/regeneration-credit-core/pull/78>

#87

Offset calculator #87

 Merged emanoeleddevapps merged 8 commits into `main` from `offset-calculator`  on Sep 5

<https://github.com/Sintrop/regeneration-credit-core/pull/87>

#89

Description users #89

 Merged emanoeleddevapps merged 10 commits into `main` from `description-users`  on Sep 5

<https://github.com/Sintrop/regeneration-credit-core/pull/89>

#91

Certificates #91

 Merged emanoeleddevapps merged 5 commits into `main` from `certificate`  last month

<https://github.com/Sintrop/regeneration-credit-core/pull/91>

#94

Feed delations #94

 Merged emanoeleddevapps merged 7 commits into `main` from `delations-feed`  3 weeks ago

<https://github.com/Sintrop/regeneration-credit-core/pull/94>

#95

Resource url source #95

 Merged emanoeledavapps merged 1 commit into `main` from `origin-resources` 3 weeks ago

<https://github.com/Sintrop/regeneration-credit-core/pull/95>

#96

New input file on actions #96

 Merged emanoeledavapps merged 1 commit into `main` from `input-file-actions` 2 weeks ago

<https://github.com/Sintrop/regeneration-credit-core/pull/96>

#99

Download supporter certificate #99

 Merged emanoeledavapps merged 2 commits into `main` from `download-supporter-certificate` 2 weeks ago

<https://github.com/Sintrop/regeneration-credit-core/pull/99>

#100

Transfer sintrop #100

 Merged emanoeledavapps merged 2 commits into `main` from `transfer-sintrop` 2 weeks ago

<https://github.com/Sintrop/regeneration-credit-core/pull/100>

#122

Close modal accept inspection after tx success #122

 Merged emanoeledavapps merged 1 commit into `main` from `close-accept-inspection` 2 weeks ago

<https://github.com/Sintrop/regeneration-credit-core/pull/122>

#123

Remove resources from dropdown menu #123

 Merged emanoeledavapps merged 3 commits into `main` from `separate-menu` 2 weeks ago

<https://github.com/Sintrop/regeneration-credit-core/pull/123>

#124

Show view button inspection #124

 Merged emanoeledavapps merged 2 commits into `main` from `add-btn-view-inspection` 2 weeks ago

<https://github.com/Sintrop/regeneration-credit-core/pull/124>

#139

Read invalidations events #139

 Merged emanoeledavapps merged 7 commits into `main` from `read-past-events`  last week

<https://github.com/Sintrop/regeneration-credit-core/pull/139>

#146

User validations list #146

 Merged emanoeledavapps merged 2 commits into `main` from `user-validations-list`  last week

<https://github.com/Sintrop/regeneration-credit-core/pull/146>

#148

Add banner when the resource was invalidated #148

 Merged emanoeledavapps merged 1 commit into `main` from `show-invalid-resource`  last week

<https://github.com/Sintrop/regeneration-credit-core/pull/148>

#150

Add link button to copied docs url #150

 Merged emanoeledavapps merged 1 commit into `main` from `docs-link`  last week

<https://github.com/Sintrop/regeneration-credit-core/pull/150>

#151

Add impact per era #151

 Merged emanoeledavapps merged 1 commit into `main` from `impact-per-era`  last week

<https://github.com/Sintrop/regeneration-credit-core/pull/151>

#152

User inviter penalties #152

 Merged emanoeledavapps merged 1 commit into `main` from `inviter-penalties`  last week

<https://github.com/Sintrop/regeneration-credit-core/pull/152>

#153

Info when user is invalid on feed #153

 Merged emanoeledavapps merged 2 commits into `main` from `info-invalid-user`  last week

#155

Delations user on account #155

 Merged emanoeleddevapps merged 2 commits into `main` from `account-delations`  last week

<https://github.com/Sintrop/regeneration-credit-core/pull/155>

#159

Remove vote permission from activist #159

 Merged emanoeleddevapps merged 2 commits into `main` from `remove-activist-votes`  5 days ago

<https://github.com/Sintrop/regeneration-credit-core/pull/159>

#160

Add delation from user account #160

 Merged emanoeleddevapps merged 1 commit into `main` from `btn-delation-account`  5 days ago

<https://github.com/Sintrop/regeneration-credit-core/pull/160>

#162

Pt translations #162

 Merged emanoeleddevapps merged 3 commits into `main` from `pt-translations`  yesterday

<https://github.com/Sintrop/regeneration-credit-core/pull/162>

#163

Rpc events #163

 Merged emanoeleddevapps merged 2 commits into `main` from `rpc-events`  yesterday

<https://github.com/Sintrop/regeneration-credit-core/pull/163>

#164

Change contracts pools address and abis to mainnet #164

 Merged emanoeleddevapps merged 1 commit into `main` from `prepare-pools`  yesterday

<https://github.com/Sintrop/regeneration-credit-core/pull/164>

#165

Set sintrop mainnet to primary chain #165

 Merged emanoeleddevapps merged 1 commit into `main` from `primary-chain`  yesterday

<https://github.com/Sintrop/regeneration-credit-core/pull/165>