Announcement
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InterSystems "Climate Change" Fullstack Contest 2022 Bonuses

Hi developers!

Here are the bonus points for the experts voting for your applications in the Fullstack contest 2022:

Here we go!

- Climate Change - 5
- isc.rest package - 2
- isc.ipm.js package - 2
- Embedded Python - 3
- Adaptive Analytics (AtScale) Cubes usage - 3
- Docker container usage - 2
- ZPM Package deployment - 2
- Online Demo - 2
- Unit Testing - 2
- First Article on Developer Community - 2
- Second Article On DC - 1
- Code Quality pass - 1

- Video on YouTube - 3

Climate Change - 5 points

Collect the bonus if your solution will help to fight the global warming and climate change problems. Join the Climate Change Full Stack contest kick-off on Monday 27th for more information.

isc.rest package - 2 points

Use [isc-rest](#) package in your full-stack application to collect the bonus. Check the [isc-perf-ui application](#) to see how it works.

isc.ipm.js package - 2 points

Use [isc-ipm-js](#) package in your full-stack application to collect the bonus. Check the [isc-perf-ui application](#) to see how it works.

Embedded Python - 3 points

Use [Embedded Python](#) in your application and collect 4 extra points. You'll need at least InterSystems IRIS 2021.2 for it.

Adaptive Analytics (AtScale) Cubes usage - 3 points

InterSystems Adaptive Analytics provides the option to create and use [AtScale](#) cubes for analytics solutions.

You can use the AtScale server we set up for the contest (URL and credentials can be collected in the [Discord Channel](#)) to use cubes or create a new one and connect to your IRIS server via JDBC.

The visualization layer for your Analytics solution with AtScale can be crafted with Tableau, PowerBI, Excel, or Logi.

Documentation, AtScale documentation

Training

Docker container usage - 2 points

The application gets a 'Docker container' bonus if it uses InterSystems IRIS running in a docker container. Here is the simplest template to start from.

ZPM Package deployment - 2 points

You can collect the bonus if you build and publish the ZPM(InterSystems Package Manager) package for your Full-Stack application so it could be deployed with:

```
zpm "install your-multi-model-solution"
```

command on IRIS with ZPM client installed.

ZPM client. Documentation.

Online Demo of your project - 2 points
Collect 2 more bonus points if you provision your project to the cloud as an online demo. You can do it on your own or you can use this template - here is an Example. Here is the video on how to use it.

Unit Testing - 2 points

Applications that have Unit Testing for the InterSystems IRIS code will collect the bonus.

Learn more about ObjectScript Unit Testing in Documentation and on Developer Community.

Article on Developer Community - 2 points

Post an article on Developer Community that describes the features of your project and collect 2 points for the article.

The Second article on Developer Community - 1 point

You can collect one more bonus point for the second article or the translation regarding the application. The 3rd and more will not bring more points but the attention will all be yours.

Code quality pass with zero bugs - 1 point

Include the code quality Github action for code static control and make it show 0 bugs for ObjectScript.

Video on YouTube - 3 points

Make the Youtube video that demonstrates your product in action and collect 3 bonus points per each.

The list of bonuses is subject to change. Stay tuned!

#Contest #InterSystems IRIS