



Arunkumar V <arunkumarv31@gmail.com>

crime updates on FE

3 messages

Arunkumar V <arunkumarv31@gmail.com>

Thu, Apr 23, 2020 at 4:00 AM

To: Immaculate Peter <m.immaculate@gmail.com>, Vijay CDAC <vijaydharshan@gmail.com>

I was working on this & finished caseSubtype & group by age sections.

But I am not clear with the remaining part.

As of now, this is the workflow.

- From the front end point of view, there is a search bar.
- I can enter name & parent name. Then click on the search button. I will get some data (array of JSON results)
- This data is then grouped at the Front End by age group, case subtype & address and rendered it on three columns.

Discussing with Immaculate what I could comprehend is,

- There are two APIs.
 1. <http://localhost:8081/apis/criminal-search?nameParam=baskar&parentParam=kumar&pageNo=1&noOfRecordsPerPage=5&lowerAge=40&upperAge=60>
 2. <http://localhost:8081/apis/criminal-search-based-on-age?nameParam=baskar&parentParam=kumar&lowerAge=40&upperAge=60&pageNo=1&noOfRecordsPerPage=5>
- Both of them takes age limit also as params, which means both of them has the same set of params! (**Then why do we need a checkbox there?**).
- Both APIs are fired on a single search button click.
- The data for the 'age group' column is taken from API-1 response. The data for the 'subcase type' & 'address' columns are taken from API-2 response.

First of all, a form has only one action URL. Here API can be thought of as an action URL. And that is how the current system's workflow is designed.

Even though we can achieve this through the script, it is not a good way to get different sections of a single search result from different API calls.

This needs a complete restructuring the code.

Maybe my understanding of the workflow is not correct. Let's discuss this tomorrow.

Arunkumar V

On April 15, 2020 at 3:09 PM Immaculate M <immaculatem@cdac.in> wrote:

Dear Arun,

1)lowerAge,upperAge needs to be sent from the front end, lowerAge and upperAge need to be passed as parameter in the below URL. I have attached the JSON file ageGroup.json for your reference

<http://localhost:8081/apis/criminal-search-based-on-age?nameParam=baskar&parentParam=kumar&lowerAge=40&upperAge=60&pageNo=1&noOfRecordsPerPage=5>

Changes in the existing procedure call based on casetype and address -

1)group by casetype needs to be changed from casetype to subcasetype and I have attached casesubtype.json for your reference

2)Since age filter needs to be applied for the whole page, the lowerAge and upperAge parameters needs to be passed in the below URL, and the URL needs to be changed from

<http://localhost:8081/apis/criminal-search?nameParam=baskar&parentParam=kumar&pageNo=1&noOfRecordsPerPage=5>

kindly make changes in the code to get the parameter values then I will make changes in the spring code.

I have attached the updated js and HTML files and Kindly revert back if you have any queries.

Regards,

Immaculate M

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Immaculate Peter <m.immaculate@gmail.com>

Thu, Apr 23, 2020 at 12:14 PM

To: Arunkumar V <arunkumarv31@gmail.com>

Cc: Vijay CDAC <vijaydharshan@gmail.com>

Hello Arunkumar,

I will try to make the changes and make it to single procedure call.

Regards,

Immaculate M

[Quoted text hidden]

Immaculate Peter <m.immaculate@gmail.com>

Thu, Apr 23, 2020 at 3:57 PM

To: Arunkumar V <arunkumarv31@gmail.com>

Cc: Vijay CDAC <vijaydharshan@gmail.com>

Hello Arun,

Thank you for your valuable feedback.

Please find the attached document on changes needs to be made.

I have also attached the newly generated JSON file for your reference.

Kindly revert back if you have any queries or issues.

Regards,

Immaculate M

2 attachments



changes_in_accused_search.odt

14K



jsonfile

112K