MyProject ⌐

- [Dashboard](#)
- [My Projects](#)
- [Holiday List](#)
- [More](#)
  [Help](#)

- [R](#)

- [Ramakrishnan V](#)
  [Manage Profile](#) [Preference](#) [Change Password](#)
  [Logout](#)

Discussions (PAMAC (Cloud Version))

[Home](#) [Requirements](#) [Discussions](#) [Documents](#) [Daily Updates](#) [Changes](#) [Bugs](#)

Posted By : Rakhi Gaud
D83
Date & Time : 15-01-2016 03:01:PM
SQL Optimization

For SQL optimization worked on following points.
Date : 14/1/2016
1) For Sql optimization check send to client module.
2) List out all sql queries running to load send to client.
3) Investigate how we can minimize these queries.
4) Dicuss with kailsh sir about sql query minimization.
5) Create a hook function and some other setting to create a log of sql queries.
6) Uploaded and checked above point on live site.
7) Reduced the queries in set time zone function.
8) Think logic of how to reduce table cases join in each module wherever needed.

Posted By : Rakhi Gaud
D83
Date & Time : 15-01-2016 06:53:PM
Today we worked on following points:
1. Changes in cases module in edit case function.Created one function to find and save the assigned pdf and excel template ids.
2. Uploaded and tested above changes on demo site.
3. Wrote a script to add record for old case which has been closed.
4. Execution of above script on demo site on country india database.
5. Changes export and send to client module to remove the query of fetching assigned pdf and excel template on local server.
Posted By : Rakhi Gaud
D83
Date & Time : 18-01-2016 11:08:AM
Hi Navika,

I have checked cases table of country India. There are 169 records of test cases(applicants name having 'test' word).
Can we remove those records if not in use?

Posted By : Navika Desai
D83
Date & Time : 18-01-2016 12:29:PM
Hi,

I have deleted the 'test' cases from the system.
Posted By : Rakhi Gaud
D83
Date & Time : 18-01-2016 07:52:PM
Hi,

Today I have uploaded the code to add the case with its assign pdf and excel template id in table 'tbl_assigned_templates' in edit case module.
Execute the script for existing records.
Added 70000 records(cases of country India) in this table using script.

Please note that after changing assignment of pdf and excel templates it will not reflect in this table if record for case is exists.
Posted By : Rakhi Gaud
D83
Date & Time : 19-01-2016 07:39:PM
Executed the script of adding assigned template ids into new table in database of country India.
Completed entry of 176643 records.
Posted By : Rakhi Gaud
D83
Date & Time : 20-01-2016 11:20:AM
Hi Navika,

Completed the adding cases with their assigned pdf and excel template ids in both the country databases.
Also uploaded the changes related to this in view file(list page) of export and send to client module on live site.
So, please verify it and let us know if you face any issue.
Posted By : Rakhi Gaud
D83
Date & Time : 25-01-2016 11:06:AM
Hi,

On 21/01/2016 worked on following points:
1) create 9 new fields in field master to remove 9 joins from case table on local server
2) update data for existing records from master tables(client,activity,product,verification type, center,subcenter,zone, fe name, fe designation name)
3) Worked on SQL optimization- Checked for the records in assigned template ids table where the pdf template is blank.Also worked on dashboard query dashboard page query.
Posted By : Rakhi Gaud
D83
Date & Time : 25-01-2016 11:14:AM
Hi,

On 21/01/2016 worked on following points:

1) Change in view created from original cases table.

2) monitor the other changes on live system.

Posted By : Navika Desai
D83
Date & Time : 25-01-2016 03:16:PM
With regards to comment posted on 20-Jan-16, reports are exported ok from 'Export' & 'Send to Client' menu
Posted By : Kailash Kumawat
D83
Date & Time : 28-01-2016 01:45:PM
please find file here

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x pamac-optimizaion.xls

⇃ Download

Posted By : Kailash Kumawat
D83
Date & Time : 28-01-2016 01:46:PM
Rakhi is working half day on this.
Posted By : Navika Desai
D83
Date & Time : 04-02-2016 10:26:AM
Are both still working half day on this?
Posted By : Kailash Kumawat
D83
Date & Time : 04-02-2016 10:48:AM
no normally only one engineer work on it.
If we rakhi is busy with bugs and changes then bhavana will do half day, if rakhi is free then she will do half day and bhavan work on excelsheet changes
if we found some good concept which reduce server load significantly then both will work on optimization for few hours. We try to insure that your ongoing bug resolution and excelsheet work will not hampered.
Posted By : Rakhi Gaud
D83
Date & Time : 16-02-2016 01:17:PM
Question is on Hold.
Posted By : Rakhi Gaud
D83
Date & Time : 16-02-2016 01:22:PM
Hi,

Today we(me and Bhavana) are working on some changes in database drivers files.
Changed some config files and some drivers files.
First uploaded these changes on demo site(country-urdemo.net) and then on live sites(pms.resoftech.com and cmp.resoftech.com).
Now, we are observing the changes effect on performance on both the sites.

Please, inform us if face any issue.

Posted By : Rakhi Gaud
D83
Date & Time : 17-02-2016 08:01:PM
Today we worked on:
1. Dashboard page view.
2. Added 7 new fields to save the values coming from third table into cases table.

3. added values into cases table in newly created columns.
4. Removed joins from query of dashboard view.
5. Doing same change in activity template views query.
6. Uploaded and tested master json related changes at admin side on live site.

Posted By : Rakhi Gaud
D83
Date & Time : 18-02-2016 07:47:PM
Today we worked on:
1. Changes in add new case module to save the value of name field coming from third table.
2. Monitering the server speed.
3. Drop and add the indexes in cases table.

Please find the attached screenshot of Mysql load showing in WHM panel.

📄 Mysql Load.zip
⤓ Download
Posted By : Rakhi Gaud
D83
Date & Time : 19-02-2016 08:16:PM

Today we worked on :
Changes in verify controller to fetch id field and name field from master json file instead of querying database.
Changes in Moving cases module.
Monitering the server.

Please find attached screenshot of server load.

📄 Mysql Load.zip
⤓ Download
Posted By : Super Admin
D83
Date & Time : 04-04-2016 11:57:AM
Is this about optimisation ?
Posted By : Super Admin
D83
Date & Time : 11-04-2016 09:28:AM
Rakhi its too long to answer one point
Posted By : Rakhi Gaud
D83
Date & Time : 13-04-2016 08:37:AM
It is pending.
We will update soon.(After completing screens of Task changes list).
Posted By : Super Admin
D83
Date & Time : 09-05-2016 04:36:PM
Question is on Hold.
Posted By : Kailash Kumawat
D83
Date & Time : 03-11-2017 09:57:AM
Question is closed.
Reply   Cancel