**27Dec2015:**

1. Once I'm logged as Local183(id=135), if I access my public page (http://mys1s.ca/s1dev/admin/s1\_public\_page\_union?id=135), once  
hit button "Go" under "My Data Collection" section, we should access the page: <http://mys1s.ca/s1dev/admin/union_datacollection?>  
id=135&design=1, however system opens page <http://mys1s.ca/s1dev/admin/union_datacollection> with no information.  
[Kartik] Dec-28-2015: Because I found this line $url = $base."admin/union\_datacollection?id=".$union['id'] is replaced with replaced $url = $base."admin/union\_datacollection"; So How could system recognize the user id if "union id" from the url removed? This has been updated now.

2. On <http://mys1s.ca/s1dev/admin/union_datacollection?id=135&design=1,> although this union has 21 connections, 20 of them with  
English as their preferred language, the chart for languages has not been displayed.  
[Kartik] Dec-28-2015: In the GRID, I displayed "preferred language" from the "tbl\_usermeta" table where preferred\_language is not available for all users same as for Language Chart, so I am showing "N/A" who doesn't have "preferred\_lanaguage" to get exact result in percentage.

3. Under table "USERS", columns "H&S Rep", "Union Rep" and "JHSC" should not be clickable, it should be populated with or without  
checkmark from information coming from database, and this is only a view without edit function.  
[Kartik] Dec-28-2015: Actually, I understood and implemented as per your comments "H&S REP, UNION REP and JHSC, please insert "checkmark" icon, once required", so I kept checkmark icon in all users, however I changed it now as per the more detailed explanation.

4. Filter is still not working;   
[Kartik] Dec-28-2015: This is pending. Repeating Again that as per my comments in emails on 24Dec and 25Dec, "This is a common function of Union and Admin data collection pages, So It’s not even implemented as per my status email on Union Data Collection yesterday."

5. Under Courses page, the number of connections on section "Public Page" were changed from 21 to 22 connections, it should be same  
information previously displayed on the main page.  
[Kartik] Dec-28-2015: Previously, I had considered the connections of Selected Union's Courses, So System was showing different figure, However I had updated with the same as main union page as per your comments here.

6. Under Courses page, "COURSES" table, if we have "0" on column #students, "0%" on column Attendance, and "empty" on column Instructor, how do we have 0.04% of Average Score and 75% of Passing Score? These scores should be related to the Date the course was presented (activated from one Instructor and opened from one attendance).  
[Kartik] Dec-28-2015: Verification in Progress, I would check tomorrow on 29Dec2015.

[Kartik] Dec-30-2015: You had mentioned in your initial requirement specification: “*10.6.4. Passing score, right now is 75%”* So I put it static in Course Grid column.

7. Under courses page, "COURSES" table, if we have on column "Prefer.Language" English, it means the majority of attendance had  
English as their preferred language, how we have 100% of Portuguese in the "Languages" chart?  
[Kartik] Dec-28-2015: As per your comments in Requirement specification: "10.6.5. Prefer. Language is the second language of each user who attended the course;",  
In the Language Chart, I previously displayed "second\_language" from the "tbl\_usermeta" table where second\_language is not available for all users, That's why I am showing "N/A" who doesn't have "second\_language", to get exact result in percentage. Hence Now I made changes as per comments here, and displaying "preferred\_language" only and showing "N/A" wherever required. In the Courses GRID, I am showing language of the Courses displayed.

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**25Dec2015**

1. Please find attached screenshot unioncourse1.png:

--> in this image you can see one library type "Liuna - Health & Safety" title "Propane - IW030" id=170, this piece of library is an Union Course active, which we differentiated as special library type.

**[Kartik] - As per my status email of yesterday, courses and courses details pages are uploaded on development server.**

2. Find attached screenshot unioncourse2.png:

--> in this image you can see active Unions, specially Local 183 (id=135) and LiUNA! Local183 (Training centre for Local183, id=181).

**[Kartik] - As per my status email of yesterday, courses and courses details pages are uploaded on development server.**

3. Find attached screenshot unioncourse3.png:

--> in this image you can see all three library types related to union and their parents: Local183 (id=135)  and LiUNALocal183(Training centre for Local183, id=181), therefore these Unions share same library which is Union Course. I have no idea why you haven't saved them into table "tbl\_union\_courses" however I'm extremely sure this relationship should be considered accordingly.

**[Kartik] - In the table "tbl\_union\_courses", I am storing those courses which are Activated and Started by users from the "Instructor Portal" page, So there is no point to store Unions which we update "parent\_library\_type" within the table "tbl\_library\_types".**

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**25Dec2015:**

Hi Marcio,

First of all, I have not mentioned any updates in my status email of yesterday, and as per the recent Task Sheet shared, I had mentioned Estimated Date: 28Dec2015(CST) for the Admin Data Collection module after revised functionality by considering the time I spent for the files & directory structures changes in pages I received on 10Dec2015.

Although, as per your review, I checked the Purchases Page of Admin Data Collection and so find my comments in **GREEN** stated below:

Regards,

Kartik Shah

**From**: "Marcio Marques" <marcio@hrqsolutions.com>  
**Sent**: Friday, December 25, 2015 8:33 AM  
**To**: "Kartik Shah" <kartik.shah@gatewaytechnolabs.com>  
**Cc**: "Phillip Ferreira" <phillip@mys1s.ca>, "Sarang Aloni" <sarang.aloni@gatewaytechnolabs.com>, "Amit Raje" <amit.raje@gatewaytechnolabs.com>  
**Subject**: S1 - Analysis of Purchases page for Admin Data Collection

Hi Kartik,

See below list of glitches found in the page <http://mys1s.ca/s1dev/admin/purchases_admindata>:

1. Filter is not working;

**[Kartik] – This is a common function of Union and Admin data collection pages, So It’s not even implemented as per my status email on Union Data Collection yesterday.**

2. Printing button is not working 100%, it opens new page with the elements to be choose to print but does not trigger the actual Printer.

**[Kartik] - Done**

3. for the first line of totals for Gold, Silver and Bronze packages:

3.1. Gold total is right;

**[Kartik] - Ok**

3.2. Total of Silver sold, as per the scripts on dev database should be 40000, not 15000, please see scripts below and double check

it:  
--> this first script shows the users and their purchases

SELECT id, in\_user\_id, in\_credits\_purchased, in\_qty\_ordered , (in\_credits\_purchased\*in\_qty\_ordered) as total FROM `tbl\_my\_credits` where st\_credits\_package = "Silver" and in\_user\_id not in (9,12)  ORDER BY `in\_user\_id` DESC

--> this second one shows the total of each user and total general amount.

SELECT id, in\_user\_id,  sum(in\_credits\_purchased\*in\_qty\_ordered) as total FROM `tbl\_my\_credits` where st\_credits\_package = "Silver" and in\_user\_id not in (9,12)  Group BY `in\_user\_id` with rollup

**[Kartik] – I was showing highest figure on this tiles, though it’s been changed now. Why you have mention “in\_user\_id not in (9,12)” ?**

3.3 Total of Bronze also doesn't look right, it should show 27500 not 5000, please see scripts below:

--> this first script shows the users and their purchases

 SELECT id, in\_user\_id, in\_credits\_purchased,in\_qty\_ordered, (in\_credits\_purchased\*in\_qty\_ordered) as total FROM `tbl\_my\_credits` where st\_credits\_package = "Bronze" and in\_user\_id not in (9,12)  ORDER BY `in\_user\_id` DESC

--> this second one shows the total of each user and total general amount.

SELECT id, in\_user\_id,  sum(in\_credits\_purchased\*in\_qty\_ordered) as total FROM `tbl\_my\_credits` where st\_credits\_package = "bronze" and in\_user\_id not in (9,12)  Group BY `in\_user\_id` with rollup

**[Kartik] – I was showing highest figure on this tiles, though it’s been changed now. Why you have mention “in\_user\_id not in (9,12)” ?**

4. For the second line of totals for Credits, Purchases and Points:

4.1. Credits total is wrong, for S1 Employer (user id=20) you are considering only "my credits"- "my libray purchased by credits", but you should also include the credits assigned from admin, see scripts below:

--> if you run sql below, you will find user 20 has bought 50000 credits

SELECT in\_user\_id, sum(in\_credits\_purchased\*in\_qty\_ordered) as total FROM `tbl\_my\_credits`  
group by in\_user\_id ORDER BY total DESC

--> if you run sql below, you will find user 20 has spent 2495 credits in library purchases:

SELECT user\_id, sum(creditsbuy) as total FROM `tbl\_my\_library` WHERE  transaction\_type = 's1credits' group by user\_id order by total desc

--> if you run sql below, you will find user 20 has received by assignment from admin 20300:

SELECT in\_credits\_assign\_to, sum(in\_credits\_assigned) as total FROM `tbl\_credits\_assign`  
where st\_credits\_assign\_status = 'assigned' group by in\_credits\_assign\_to

--> if you run sql below, you will find user 20 has requested 10000 points:

SELECT \* FROM `tbl\_credits\_requests` where st\_credits\_requested\_by = '[s1employer@hrqsolutions.com](mailto:s1employer@hrqsolutions.com)' and st\_credits\_request\_status =

'approved'

--> The conclusion is: user 20(s1 employer) should have 50000 - 2495 + 20300 + 10000 = 77805, not 47505 as displayed on this section and on the Header menu bar.

**[Kartik] – I had not included Credits spent on purchases and Credits approved by Admin, Which has been added now.**

4.2. Purchases total is wrong:

--> if you run sql below you will find user s1employer(id=20) has spent 13799.05 buying libraries:

SELECT user\_id, sum(unit\_price) as total FROM `tbl\_my\_library` WHERE  transaction\_type = 'moneris' group by user\_id order by total desc

--> if you run sql below you will find user s1employer has spent 5650 buying credits:

SELECT in\_user\_id, sum(in\_credits\_price\*in\_qty\_ordered) as total FROM `tbl\_my\_credits`

group by in\_user\_id ORDER BY total DESC

--> if you run sql below you will find user s1employer has spent 1211 by credits assigned by admin:

SELECT in\_credits\_assign\_to, sum(in\_credits\_price) as total FROM `tbl\_credits\_assign` where st\_credits\_assign\_status = 'assigned' group by in\_credits\_assign\_to

--> if you run sql below you will find user s1employer has spent 3501 requesting credits(double check if once user request credits,

you are inserting it or not into table tbl\_my\_library, if yes we should not take this table for this formula)

SELECT \* FROM `tbl\_credits\_requests` where st\_credits\_requested\_by = '[s1employer@hrqsolutions.com](mailto:s1employer@hrqsolutions.com)' and  
st\_credits\_request\_status = 'approved'

--> CONCLUSION: s1employer has spent 13799.05 + 5650 + 1211 = 20660.05, however if the last amount of 3501 was not already included

on tbl\_my\_library, this total goes to 20660.05 + 3501 = 24161.05

I believe it is already inserted, but you should check if it the system is still inserting it there in these cases.

**[Kartik] – As per the LABEL “Purchases” suggests, I believe the Amount of Credits which were assigned to user and requested by user, should not be the part of this “Purchases” tile. Though I included Amount of Credits from the “tbl\_my\_credits” table now.**

**Kindly share your thoughts.**

4.3. Points total is under investigation: it looks wrong, however I can't assume that due to a number of tables regarding points. Please let me know how do you do it.

--> if you run sql below you will find user s1employer has 515 points:

SELECT in\_user\_id, sum(in\_credits) as total FROM `tbl\_points\_of\_users` group by in\_user\_id ORDER BY total DESC

--> if you run sql below you will find user s1employer has 0 points, and the winner of more points would be user id=283 with 215 points:

SELECT in\_user\_id, sum(in\_total\_points\_gained) as total FROM `tbl\_users\_points\_level` group by `in\_user\_id` order by total desc

--> if you run sql below you will find user s1employer has 15 points

SELECT m.user\_id, sum(p.in\_credits) as points FROM `tbl\_user\_pagepoints` m, `tbl\_point\_page\_sections` p  
where m.page\_id = p.in\_page\_id and m.point\_id =  p.in\_pointpage\_section\_id group by m.user\_id order by points desc

--> CONCLUSION: for this element(total of points), please check where the system is saving the points, create sql and send to me in order to double check it further more.

**[Kartik] – The table ‘tbl\_user\_pagepoints’ is not in use any more. And I am using function getS1Points() which is exists in points modal.**

5. Table SIMPLE TABLE:

5.1. Rename "Simple Table" to "Users"

**[Kartik] – Requested changes has been incorporated.**

5.2. Do not show users with Zero in all three columns: Purchases, Points and Credits.

**[Kartik] – Requested changes has been incorporated.**

6. PURCHASES chart:

6.1. For purchases line: check these amounts based in all tables I have mentioned in the item 4.2. Above;

**[Kartik] – Verification in Progress**

6.2. For points line: check these amounts based in all tables I have mentioned in the item 4.3. Above;

**[Kartik] – Verification in Progress**

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**22Dec2015:**

I'm passing over the Admin Data Collection page, section by section, now I've analysed PURCHASES section.

On Admin Data Collection, as per your url "<http://mys1s.ca/admin/my_data_collection?design=1>", compared with the main source from [devlift.com](http://devlift.com/) "<http://devlift.com/demos/mys1/>".

PURCHASES page:

a. Button for printing is missing in the top right menu;

**Dec-22-2015 [Kartik]:  This has been done.**

b. Once you compare the view, you will see the following:

b.1. Admin does not buy credits package(gold, silver and bronze), so these three first buttons should be populate with the total of packages has been purchased  by all s1 users within the period filtered, being the standard as "last 30 days", as you can see if filter button is clicked.

**Dec-22-2015 [Kartik]:  This has been done.**

b.2. The second line of tiles for credits, purchases and points, once compared with the table below them in the sample supplied, should bring the user who has more credits, purchases and points for the period filtered.

**Dec-22-2015 [Kartik]:  This has been done.**

b.3. The table below these sections should be data dynamic table, as per the sample supplied by [devlift.com](http://devlift.com), with search engine and pagination;

**Dec-22-2015 [Kartik]:  This has been done.**

c. Make sure the Graph/chart for purchases bring the monthly purchases and points acquired for all s1 users;

**[Kartik] - Yes, It is working as per needs.**

d. Set the labels for this graph rightly, in the blue line for "purchases", the label displayed on hover should be the amount followed by "$" not "M$", and label for "points" should be  [XP icon(img/icons\_xp.png)] followed by the amount.

**[Kartik] – At this time I have set “XP” label, as somehow Image is not being loaded on tooltip, I would find out tooltip solution for Image and let you update.**

**22Dec2015:**

Let's talk about what I have seen today on your "data collection" pages.

On Union Data Collection, as per your url "<http://mys1s.ca/admin/union_datacollection?id=135&design=1>", compared with the main source from devlift.com "<http://devlift.com/demos/mys1/work/union/union-detail.php>":

a. Button for printing in the top right bar is missing;

[Kartik] - Dec-22-2015: This has been done.

-- b. Union Local183 has already a number of users, with their languages, so the graph for language is missing;

[Kartik] - Dec-22-2015: System is showing preferred language in percentage format, of the selected union's connections so if no language found of union’s connections then no Graph would be displayed.

-- c. Button Courses is showing "0", however we have one training id=170 title "Propane - IW030", as per this script: SELECT \* FROM `tbl\_library` WHERE `library\_id` = 170

[Kartik] - Dec-19-2015: Because we have table for the Union Courses as "tbl\_union\_courses" and no courses found in the table for the UserId=135.

Let me know if you still feels that whether any issue is here.

[Kartik] - Dec-23-2015: I have updated the “admin/courses” page, I would share few explanation how I displayed the section on this page because as per your domain knowledge there might be possibility about few changes needed to integrate.

-- d. in the page for "Courses", graph for language is missing.

[Kartik] – Dec-19-2015: Because same as mentioned in c) above, no courses are existing for the Union UserId=135, Graph is not showing

[Kartik] – Dec-22-2015: System is showing second language in percentage format of the selected union's connections, so if no language found of union’s connections then no Graph would be displayed.

e. in the page for "Courses", the table should be data type table, but it is still a common table.

[Kartik] - Dec-22-2015: Data type table has been implemented.

f. Back to main page, the last section for "Users" should be a data type table as per the original script.

[Kartik] - Dec-22-2015: Data type table has been implemented.

g. implement this page on s1dev in the right place at "<http://mys1s.ca/s1dev/admin/union_datacollection>"

[Kartik] - Dec-22-2015: Data type table has been implemented

====================**Initial Explanation**=============================

**[1]**

Please access by ftp the address: /httpdocs/mys1/work/union-detail.html

See this page as a new designed page for Union Data Collection "admin/union\_datacollection".

This file has full page and all scripts need to be merged into Union Data Collection page, therefore under S1 source code structure:

==1. Keep the standard header and preserve Union session by the line "$this->load->view('header\_admin');";

==2. Keep the standard footer and user session by the line $this->load->view('footer\_admin');

==3. Merge this new view "union-detail.html" into the union data collection page;

==4. This view has most of elements working in mock-up;

-- 5. for the top of this view, follow scripts and implement filter for date as applied into the top right of the page;

== 6. For the first red wide tile, implement name of Union with link "view page" sending him back to its Public page;

== 7. Under left white tile "Status", put the total of Connections and from this total, how many are Employers or Workers related to this Union, as per the period selected;

== 8. Under Languages white section, please populate the pie graph with first language from each connected user;

== 9. Under Users bottom tile, populate the table with all connected members to this Union, following design applied. However under columns H&S REP, UNION REP and JHSC, please insert "checkmark" icon, once required.

10. == For Courses tile, redirect user to the page mys1/work/consultants.html:

== 10.1. Into this page, make the black tile with Union Name;

== 10.2. Switch "Consultants" label to Union Training Centre child name;

== 10.3. Keep same status and languages sections;

-- 10.4. Feed red tile "Average Grade" with the average grade percentage of all users who attended Union Courses;

== 10.5. Feed green tile "Attendance" with the percentage of attendance related to the total amount of connections;

10.6. Feed the white section "Courses" with the columns designed:

== 10.6.1. Column "# of Students" is the number of users who attended the specific course;

== 10.6.2. Column "Attendance" means the percentage of attendees related to the total of connections;

-- 10.6.3. Average score is the average Grade percentage for all users who attended the course;

== 10.6.4. Passing score, right now is 75%;

== 10.6.5. Prefer. Language is the second language of each user who attended the course;

== 10.6.6. Column Instructor will be the Union Instructor who activated the course;

i) 10.4. Feed red tile "Average Grade" with the average grade percentage of all users who attended Union Courses;

[Kartik] - Please explain in detail.

[Marcio] Users who attended Union Courses should do the test/quiz at the end of the course, in the last page, answering all questions.

System should calculate the average percentage of right answers for all of them and show in this section.

e.g.: user a1 - percentage 80%, user a2 - percentage 90%, user a3 - percentage 100%

so in this scenario the average grade will be (80 + 90 + 100)/3

ii) 10.6.3. Average score is the average Grade percentage for all users who attended the course;

[Kartik] - Please explain in detail

[Marcio] same answer as above.

== iii) 10.6.5. Prefer. Language is the second language of each user who attended the course;

[Kartik] - We have multiple participants for the course at the time, so provide your thoughts on showing language in 1 column

[Marcio] Prefer. Language is the language where the majority of attendance translated the course.

If everybody has read the course in English, preferred language will be English.

If 20% read in Portuguese, 30% in English, 15% in Spanish and 35% in Italian, so the preferred language will be Italian.

[Kartik] – DONE