Meeting Agenda 01

Meeting Information

Date: November 10, 2016

Time: 1:00 - 3:00 PM

Location: Spink

Sam Germain

Don Kassem

Richard Granger

Zang JiaWei (Vigor - Note taker)

Agenda Items:

1. Introduce each other A
2. Get everyone in meeting in github A
3. Analyze Museum S
   1. Museum type
   2. works type
      1. Size formating
4. Compare the different of database structure S
   * 1. By reading reports from team members
   1. Similar
   2. Differency
5. Show to meeting member the github code we have so far B
6. Recall the password is changed S
   1. 888

Level of Signification:

S is for must to do

A is for shoud to do

B is for would like to do

Note:

Beginning of meeting

1. Our 4 bois have similar museum
   1. All Artworks
   2. Richard Boi have different type museum
      1. Has Art and Science
2. Needed to focus on report and design rather than code itself
   1. We need to shows the report to un-programmer
      1. Such as museum people
      2. **in a well written report that your patron can understand**. This report should be written to focus on the data and information that will meet the museum's needs and NOT on the underlying Postgres code(From the requirement)
3. Slack name
   1. Zang Jiawei Vigor
   2. Samuel Geranger sangermain
   3. Monhamed Kassem donkassem
   4. Warren Fehr malt
   5. Richard Granger rig821
4. Report for parton A + B
   1. No ER diagram by db-vis
   2. No code detail
5. Report for professor C
   1. ER diagram in db-vis
   2. Tables domains and so on
6. Report for team members D
   1. Individual works
   2. How to transfer data to new database
   3. Different parts between original database and new team database
   4. Each people have to do each of testing
7. **IMPORTANT** 
   1. **Just REPORT!!!!!!!!!!!!**
      1. **No code SQL ER-DIAGRAM BY-DBvis !!!!!!**
         1. **Has appendix**
      2. Each people have to do each of testing

1. Difference between

Tables

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sam | Warren | Don | Vigor | Richard | All |
| Works    .. says all the items in the museum | Workdata    .. added owner and ownership status, and some boolean | MuseumCollection    PK. (ItemAlphaKey, ItemNumKey)  .. has all the works, the type subtype etc. | tbItems | Works    .. sellDate, sellPrice |  |
| Media    .. says what each item is made of | Media    .. 3 att | WorksMedium –    PK. (none)  FK. Ref. Museum Collection  .. What each work is made of | Media    .. 3 PK | Media    .. 2 FK  .. no primary  .. 3 att |  |
| Conception    .. Describes a way to categorize a work, what type of theme it falls under, From A2 | Added attribute I think | WorksColour –    PK. (none)  FK. (ItemAlphaKey, ItemNumKey)  .. Not important, added it in as added attribute | Tbkeyword    Some sort of descriptive word | As an attribute, says whether or not it uses electricity |  |
| Just added attributes for owner and ownership status | Also has owners table    Added attributes also | ItemsOwnership    PK. (ItemAlphaKey, ItemOwnerKey, OwnershipStatus)    Att. Ownership status (borrowed, portentially borrowed, sold, owned)  .. each item and who owns it, says if borrowed | tbIdentifications    .. included the owner    tbItemCondition      .. shows if the item is borrowed or sold, no date, description for the condition of the items | Att |  |
| ItemsLocation | workLocations    has date as primary key | itemsLocation      .. records where each item is located and dates | tbllocationItems    Att. MuseumName  At.. Museum City | worksLocations    .. stores the location of where it is    and the works,    also has tableHistory, which records which item is where when, start and end date here |  |
| Loanees    .. Records the person who is doing the loan as well as the loan (I think) | Loaners    WorkLoans  .. has address | Itemsloan    ..from A3 records information about person who borrowed from you | Loantable    .. | Full table  Start, end date, info who it’s loaned to |  |
| ExhibitionItems    .. | workExhibitions | ExhibitionsCollection    Ref exhibitions  Ref museumCollections  .. which item is in each exhibition | tblExhibitionItems    att. museumName  att. museumCity | WorksExhibitions    .. has start and end date |  |
| exhbitionLocations | Exibitionlocations | ExhibitionLocations    Ref exhibitions  .. Where the location is for each exhibition, records start dates | No table just attributes | ExhibitsLocations    .. has start and end date |  |
| Exhibitions | Exhibitions | Exhibitions | Exhibitions    Att. Location | Exhbiitions    .. has start and end date |  |
| TravellingExhibitionLocations    .. added the location of travelling to the locations table and then added the travellingExhibitionLocations table in order to record the places of the travelling exhibition as well as the person insuring the travExb and the other info | TravelExhbits  ..    teDestinations  .. just adds address, address references telocations  Telocations  .. has the address and number | Travelling exhibitions    Ref. Exhibitions | Didn’t create a table, added attributes to exhibitions and exhibition items    .. does have a museum info table though that keeps track of different museums | Listed as entries into locations |  |
| Locations | Locations | MuseumLocations    .. Gallery A, Gallery B, Gallery C | Tblocations    .. museum name, location, capacity, max and min, condition of room | Locations    .. added head of secutiry address and sponsor of each location |  |
| Doors    1 entry per door | Connections | locationConnections    .. Doors, shows how locations are connected, paths    2 entries | Tbldoor    From and to  2 entries for one door, museum name | Path    .. 2 entries for each door |  |
| Just added an attribute of when the location is available | Can’t find | museumLocationsState    .. Give you the state of each location, says whether its under construction, if it’s open | Just added attribute    Says available or not | Just added attribute with date available |  |
| Transactions    .. saying when an item has been sold or bought | Can’t find |  | TblItemCondition | Just an attribute for whether it was bought or sold |  |
|  |  |  | tblmuseumInfo    att. City  att. museumName  att. contactName |  |  |
|  | Worktransfers    .. pretty sure this records the leeway time between when works are in different locations |  |  |  |  |

**Assignment in group**

**Fill the information into Template.xlsx**

END of meeting

|  |  |
| --- | --- |
| Table |  |
| Works |  |
| wk-charId |  |
| wk-numId |  |
| wk-description |  |
| wk-type | Not needed, need to figure this out |
| wk-subtype | Not needed, need to figure this out |
|  |  |
|  |  |

|  |  |
| --- | --- |
| type | subtype |
| Type of work (w)  Portrait and landscape | 1800 - 1960  1800-1820  1820 -1821 |
| Type of work (sam)  Painting and carving |  |
| Type of science (Richard)  Agricuture, history |  |
| Type of Areas (Vigor)  Asian, etc | Type of works  Painting |