Meeting Agenda 02

Meeting Information

Date: November 10, 2016

Time: 4:00 - 7: 00 PM

Location: Spink

All Team member

Zang JiaWei (Vigor - Note taker)

Agenda Items:

1. 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

Generalizing the table:

Works

|  |  |  |
| --- | --- | --- |
| Works |  |  |
| wor-museumname | PK | FK museum  Should to be unique |
| wor-charId | PK |  |
| wor-numId | PK |  |
| wor-description |  |  |
| wor-type |  | Not needed, need to figure this out |
| wor-subtype |  | Not needed, need to figure this out |
| wor-insuranceValue |  |  |
|  |  | PS Owner atr in separate table |
| Datecreated | Need to be covered |  |
|  |  |  |

WorkMediums

|  |  |  |
| --- | --- | --- |
| wom-charID | PK | FK works |
| wom-numID | PK | FK works |
| wom-AssignMuseumname | PK | FK works |
| wom-AssignMuseumlocation | PK | FK works |

owner

|  |  |
| --- | --- |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Location

|  |  |
| --- | --- |
| loc-locationname | PK |
| loc-museumname | PK FK to museum |
| loc-museumlocation | PK FK to museum |
| loc-maxcapacity |  |
| loc-mincapacity |  |
| loc-size |  |
| loc-width/length (area) | Question which one should pick |

Worklcoation

|  |  |  |
| --- | --- | --- |
| wol-charID | PK | FK work |
| wol-numID | PK | FK work |
| wol-Assignmuseumname | PK | FK work |
| wol-Assignmuseumlocation | PK | FK work |
| wol-museumname | PK | FK location |
| wol-museumlocation | PK | FK location |
| wol-location | PK | FK location |
| Wol-movingindate | PK |  |
| wol-movingoutdate |  |  |

Museum

|  |  |  |
| --- | --- | --- |
| mus-museumname | PK |  |
| mus-museumlocation | PK |  |
| mus-phone |  |  |

locationconnections

|  |  |  |
| --- | --- | --- |
| lc-origin | PK | FK location |
| lc-end | PK | FK location |
| lc-museumname | PK | FK Museum |
| lc-location | PK | FK Museum |

Exhibition

|  |  |  |
| --- | --- | --- |
| Exh-exhibationname | PK |  |
| Exh-description |  |  |
| exh-startdate | PK |  |
| exh-enddate |  |  |
| exh-museumname | FK museum | Diff museum could have same exhibition name |
| exh-musumlcoation | FK museum |  |

Exhibitionlocations

|  |  |  |
| --- | --- | --- |
| Exl-exhibatname | PK | FK exhibiton |
| exl-startdate | PK | FK exhibiton |
| esl-museumname | PK | FK location |
| esl-museumlocation | PK | FK location |
| esl-museumlocation | PK | FK location |

Traveling with exhibitionlocation, We will a view to view all at once

Exhibitionworks

|  |  |  |
| --- | --- | --- |
| ew-exhibitname | PK | FK exhibiton |
| ew-exhibitstartdate | PK | FK exhibiton |
| ew-museumname | PK | FK exhibiton |
| ew-museumlocation | PK | FK exhibiton |
| ew-charID | PK | FK works |
| ew-NumID | PK | FK works |
| ew-AssignMuseumname | PK | FK works |
| ew-AssignMuseumlocation | PK | FK works |

Owner

|  |  |  |
| --- | --- | --- |
| owner-name | PK |  |
| owner-email | PK |  |
| owner-address |  |  |
| owner-phonenum |  |  |

Worksowner

|  |  |  |
| --- | --- | --- |
| wow-charID | PK | FK works |
| wow-numID | PK | FK works |
| wow-Assignmuseum | PK | FK works |
| wow-ownername |  | FK owner |
| wow-owner |  | FK owner |
| wow-ownershipstatus |  |  |
| wow-startdate |  |  |
| wow-enddate |  |  |

Example:

*Bought 2005*

*Sold 2008*

*Borrowed 2009 - 2015*

*Bought 2016*

Generalizing solution the type and subtype differences

|  |  |
| --- | --- |
| type | subtype |
| Type of work (w)  Portrait and landscape | 1800 - 1960  1800 - 1820  1820 - 1821 |
| Type of work (sam)  Painting and carving | African art, Early American Art |
| Type of science (Richard)  Agricultural, history | Elec..,  Equipment  watches |
| Type of Areas (Vigor)  Asian, etc | Type of works  Asian Painting |

End of the Meeting