Table should be in this formate to generate Digsheet

**Table:projectdetail**  
  
**Columns:**

|  |  |
| --- | --- |
| **runid** | int AI PK |
| ProjectName | text |
| Pipeline\_owner | text |
| Pipeline\_Name | text |
| Launch | text |
| Receive | text |
| Diameter | text |
| Length | text |
| Steel\_grade | text |
| Nominal\_wall | text |
| Pipe\_type | text |
| Contract\_no | text |
| Report\_date | text |
| Defect\_Assessment | text |
| Year\_of\_commissioning | text |
| Inspection\_history | text |
| Pipeline\_product | text |

**Table:anomalies**  
  
**Columns:**

|  |  |
| --- | --- |
| **id** | int AI PK |
| runid | int |
| start\_index | int |
| end\_index | int |
| type | text |
| start\_oddo1 | double |
| end\_oddo1 | double |
| start\_oddo2 | double |
| end\_oddo2 | double |
| length\_oddo1 | double |
| length\_oddo2 | double |
| feature\_name | text |
| Pipe\_No | int |
| latitude | varchar(255) |
| longitude | varchar(255 |

**Table:defect**  
  
**Columns:**

|  |  |
| --- | --- |
| id | int |
| runid | int |
| pipe\_id | int |
| start\_observation | int |
| end\_observation | int |
| start\_sensor | int |
| end\_sensor | int |
| sensor\_no | int |
| angle | int |
| angle\_hr\_m | text |
| length | int |
| breadth | int |
| depth | int |
| type | text |
| defect\_type | text |
| lower\_sensitivity | double |
| upper\_sensitivity | double |
| absolute\_distance | int |
| defect\_classification | text |
| length\_odd1 | int |
| absolute\_distance\_oddo1 | int |
| latitude | double |
| longitude | double |
| pipe\_thickness | double |
| upstream\_oddo1 | int |
| upstream\_oddo2 | int |
| pipe\_length | int |
| feature | varchar(255) |
| feature\_type | varchar(255) |
| anomaly\_dimension\_class | varchar(255) |
| rem\_wall\_thickness | varchar(255) |
| erf | varchar(255) |
| safe\_pressure | varchar( |

**Table:welds**  
  
**Columns:**

|  |  |
| --- | --- |
| id | int |
| weld\_number | int |
| runid | int |
| analytic\_id | int |
| sensitivity | double |
| length | int |
| start\_index | int |
| end\_index | int |
| start\_oddo1 | double |
| end\_oddo1 | double |
| start\_oddo2 | double |
| end\_oddo2 | double |
| created\_by | text |
| modified\_by | text |
| temp\_weld\_id | int |
| type | text |

**Table:pipes\_mfl12**  
  
**Columns:**

|  |  |
| --- | --- |
| id | int |
| runid | int |
| analytic\_id | int |
| lower\_sensitivity | double |
| upper\_sensitivity | double |
| length | int |
| start\_index | int |
| end\_index | int |
| created\_by | text |
| modified\_by | text |