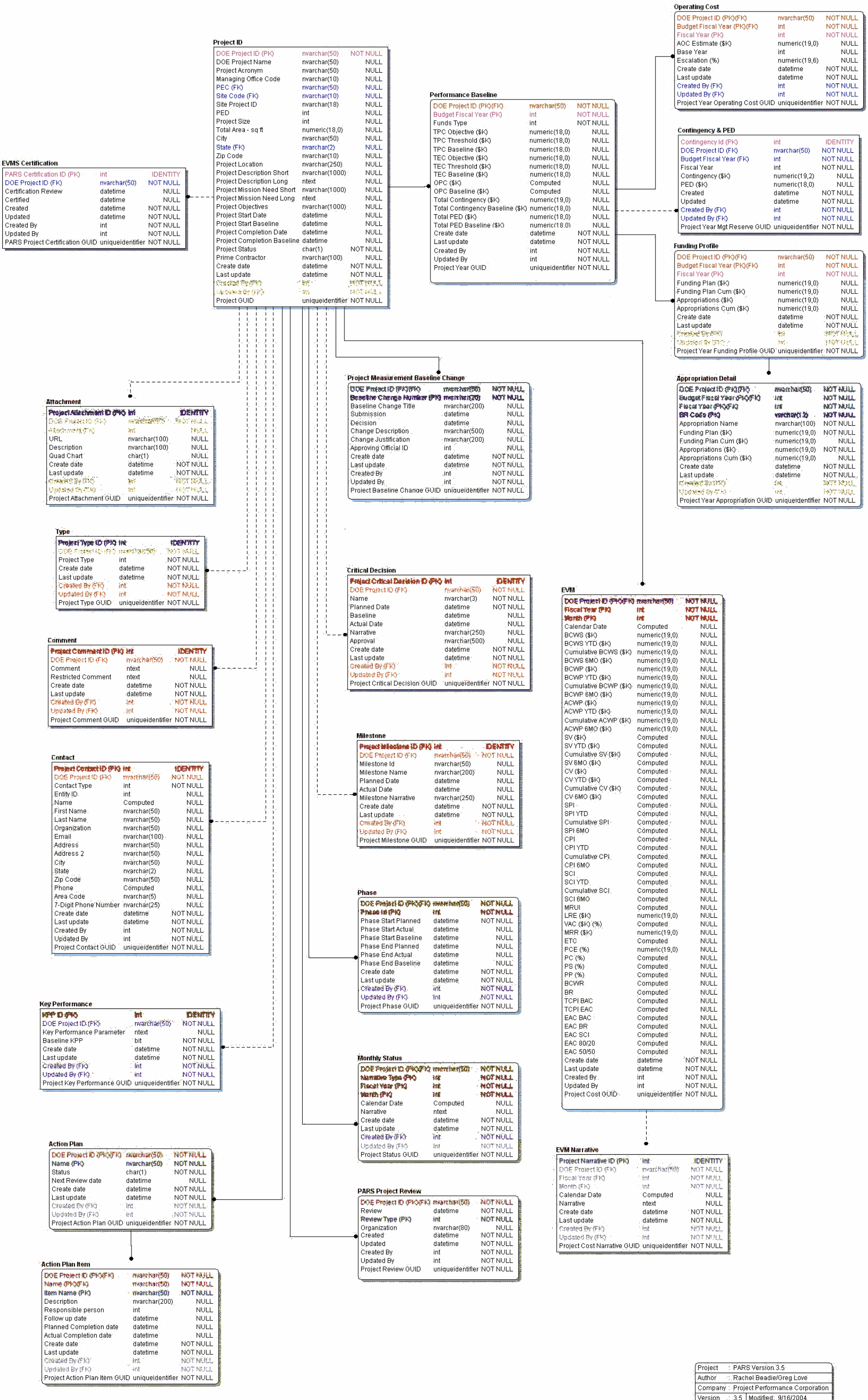
Operating Cost
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Budget Fiscal Year (PK)(FK) int NOT NULL
Fiscal Year (PK) int NOT NULL
AOC Estimate ($K) numeric(19,0) NULL
Base Year int NULL
Escalation (%) numeric(19,6) NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Year Operating Cost GUID uniqueidentifier NOT NULL
Project ID
DOE Project ID (PK) nvarchar(50) NOT NULL
DOE Project Name nvarchar(50) NULL
Project Acronym nvarchar(50) NULL
Managing Office Code nvarchar(10) NULL
PEC (FK) nvarchar(50) NULL
Site Code (FK) nvarchar(10) NULL
Site Project ID nvarchar(18) NULL
PED int NULL
Project Size int NULL
Total Area - sq ft numeric(18,0) NULL
City nvarchar(50) NULL
State (FK) nvarchar(2) NULL
Zip Code nvarchar(10) NULL
Project Location nvarchar(250) NULL
Project Description Short nvarchar(1000) NULL
Project Description Long ntext NULL
Project Mission Need Short nvarchar(1000) NULL
Project Mission Need Long ntext NULL
Project Objectives nvarchar(1000) NULL
Project Start Date datetime NULL
Project Start Baseline datetime NULL
Project Completion Date datetime NULL
Project Completion Baseline datetime NULL
Project Status char(1) NOT NULL
Prime Contractor nvarchar(100) NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project GUID uniqueidentifier NOT NULL
Performance Baseline
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Budget Fiscal Year (PK) int NOT NULL
Funds Type int NOT NULL
TPC Objective ($K) numeric(18,0) NULL
TPC Threshold ($K) numeric(18,0) NULL
TPC Baseline ($K) numeric(18,0) NULL
TEC Objective ($K) numeric(18,0) NULL
TEC Threshold ($K) numeric(18,0) NULL
TEC Baseline ($K) numeric(18,0) NULL
OPC ($K) Computed NULL
OPC Baseline ($K) Computed NULL
Total Contingency ($K) numeric(19,0) NULL
Total Contingency Baseline ($K) numeric(18,0) NULL
Total PED ($K) numeric(18,0) NULL
Total PED Baseline ($K) numeric(18,0) NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By int NOT NULL
Updated By int NOT NULL
Project Year GUID uniqueidentifier NOT NULL
Contingency & PED
Contingency Id (PK) int IDENTITY
DOE Project ID (FK) nvarchar(50) NOT NULL
Budget Fiscal Year (FK) int NOT NULL
Fiscal Year int NOT NULL
Contingency ($K) numeric(19,2) NULL
PED ($K) numeric(18,0) NULL
Created datetime NOT NULL
Updated datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Year Mgt Reserve GUID uniqueidentifier NOT NULL
Funding Profile
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Budget Fiscal Year (PK)(FK) int NOT NULL
Fiscal Year (PK) int NOT NULL
Funding Plan ($K) numeric(19,0) NULL
Funding Plan Cum ($K) numeric(19,0) NULL
Appropriations ($K) numeric(19,0) NULL
Appropriations Cum ($K) numeric(19,0) NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Year Funding Profile GUID uniqueidentifier NOT NULL
Appropriation Detail
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Budget Fiscal Year (PK)(FK) int NOT NULL
Fiscal Year (PK)(FK) int NOT NULL
BR Code (PK) varchar(12) NOT NULL
Appropriation Name nvarchar(100) NOT NULL
Funding Plan ($K) numeric(19,0) NOT NULL
Funding Plan Cum ($K) numeric(19,0) NULL
Appropriations ($K) numeric(19,0) NOT NULL
Appropriations Cum ($K) numeric(19,0) NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Year Appropriation GUID uniqueidentifier NOT NULL
EVMS Certification
PARS Certification ID (PK) int IDENTITY
DOE Project ID (FK) nvarchar(50) NOT NULL
Certification Review datetime NULL
Certified datetime NULL
Created datetime NOT NULL
Updated datetime NOT NULL
Created By int NOT NULL
Updated By int NOT NULL
PARS Project Certification GUID uniqueidentifier NOT NULL
Attachment
Project Attachment ID (PK) int IDENTITY
DOE Project ID (FK) nvarchar(50) NOT NULL
Attachment (FK) int NULL
URL nvarchar(100) NULL
Description nvarchar(100) NULL
Quad Chart char(1) NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Attachment GUID uniqueidentifier NOT NULL
Project Measurement Baseline Change
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Baseline Change Number (PK) nvarchar(20) NOT NULL
Baseline Change Title nvarchar(200) NULL
Submission datetime NULL
Decision datetime NULL
Change Description nvarchar(500) NULL
Change Justification nvarchar(200) NULL
Approving Official ID int NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By int NOT NULL
Updated By int NOT NULL
Project Baseline Change GUID uniqueidentifier NOT NULL
Type
Project Type ID (PK) int IDENTITY
DOE Project ID (FK) nvarchar(50) NOT NULL
Project Type int NOT NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Type GUID uniqueidentifier NOT NULL
Critical Decision
Project Critical Decision ID (PK) int IDENTITY
DOE Project ID (FK) nvarchar(50) NOT NULL
Name nvarchar(3) NOT NULL
Planned Date datetime NOT NULL
Baseline datetime NULL
Actual Date datetime NULL
Narrative nvarchar(250) NULL
Approval nvarchar(500) NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Critical Decision GUID uniqueidentifier NOT NULL
EVM
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Fiscal Year (PK) int NOT NULL
Month (PK) int NOT NULL
Calendar Date Computed NULL
BCWS ($K) numeric(19,0) NULL
BCWS YTD ($K) numeric(19,0) NULL
Cumulative BCWS ($K) numeric(19,0) NULL
BCWS 6MO ($K) numeric(19,0) NULL
BCWP ($K) numeric(19,0) NULL
BCWP YTD ($K) numeric(19,0) NULL
Cumulative BCWP ($K) numeric(19,0) NULL
BCWP 6MO ($K) numeric(19,0) NULL
ACWP ($K) numeric(19,0) NULL
ACWP YTD ($K) numeric(19,0) NULL
Cumulative ACWP ($K) numeric(19,0) NULL
ACWP 6MO ($K) numeric(19,0) NULL
SV ($K) Computed NULL
SV YTD ($K) Computed NULL
Cumulative SV ($K) Computed NULL
SV 6MO ($K) Computed NULL
CV ($K) Computed NULL
CV YTD ($K) Computed NULL
Cumulative CV ($K) Computed NULL
CV 6MO ($K) Computed NULL
SPI Computed NULL
SPI YTD Computed NULL
Cumulative SPI Computed NULL
SPI 6MO Computed NULL
CPI Computed NULL
CPI YTD Computed NULL
Cumulative CPI Computed NULL
CPI 6MO Computed NULL
SCI Computed NULL
SCI YTD Computed NULL
Cumulative SCI Computed NULL
SCI 6MO Computed NULL
MRUI Computed NULL
LRE ($K) numeric(19,0) NULL
VAC ($K) (%) Computed NULL
MRR ($K) numeric(19,0) NULL
ETC Computed NULL
PCE (%) numeric(19,0) NULL
PC (%) Computed NULL
PS (%) Computed NULL
PP (%) Computed NULL
BCWR Computed NULL
BR Computed NULL
TCPI BAC Computed NULL
TCPI EAC Computed NULL
EAC BAC Computed NULL
EAC BR Computed NULL
EAC SCI Computed NULL
EAC 80/20 Computed NULL
EAC 50/50 Computed NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By int NOT NULL
Updated By int NOT NULL
Project Cost GUID uniqueidentifier NOT NULL
Comment
Project Comment ID (PK) int IDENTITY
DOE Project ID (FK) nvarchar(50) NOT NULL
Comment ntext NULL
Restricted Comment ntext NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Comment GUID uniqueidentifier NOT NULL
Milestone
Project Milestone ID (PK) int IDENTITY
DOE Project ID (FK) nvarchar(50) NOT NULL
Milestone Id nvarchar(50) NULL
Milestone Name nvarchar(200) NULL
Planned Date datetime NULL
Actual Date datetime NULL
Milestone Narrative nvarchar(250) NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Milestone GUID uniqueidentifier NOT NULL
Contact
Project Contact ID (PK) int IDENTITY
DOE Project ID (FK) nvarchar(50) NOT NULL
Contact Type int NOT NULL
Entity ID int NULL
Name Computed NULL
First Name nvarchar(50) NULL
Last Name nvarchar(50) NULL
Organization nvarchar(50) NULL
Email nvarchar(100) NULL
Address nvarchar(50) NULL
Address 2 nvarchar(50) NULL
City nvarchar(50) NULL
State nvarchar(2) NULL
Zip Code nvarchar(50) NULL
Phone Computed NULL
Area Code nvarchar(5) NULL
7-Digit Phone Number nvarchar(25) NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By int NOT NULL
Updated By int NOT NULL
Project Contact GUID uniqueidentifier NOT NULL
Phase
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Phase Id (PK) int NOT NULL
Phase Start Planned datetime NOT NULL
Phase Start Actual datetime NULL
Phase Start Baseline datetime NULL
Phase End Planned datetime NULL
Phase End Actual datetime NULL
Phase End Baseline datetime NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Phase GUID uniqueidentifier NOT NULL
Key Performance
KPP ID (PK) int IDENTITY
DOE Project ID (FK) nvarchar(50) NOT NULL
Key Performance Parameter ntext NULL
Baseline KPP bit NOT NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Key Performance GUID uniqueidentifier NOT NULL
Monthly Status
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Narrative Type (PK) int NOT NULL
Fiscal Year (PK) int NOT NULL
Month (PK) int NOT NULL
Calendar Date Computed NULL
Narrative ntext NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Status GUID uniqueidentifier NOT NULL
EVM Narrative
Project Narrative ID (PK) int IDENTITY
DOE Project ID (FK) nvarchar(50) NOT NULL
Fiscal Year (FK) int NOT NULL
Month (FK) int NOT NULL
Calendar Date Computed NULL
Narrative ntext NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Cost Narrative GUID uniqueidentifier NOT NULL
Action Plan
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Name (PK) nvarchar(50) NOT NULL
Status char(1) NOT NULL
Next Review date datetime NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Action Plan GUID uniqueidentifier NOT NULL
PARS Project Review
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Review datetime NOT NULL
Review Type (PK) int NOT NULL
Organization nvarchar(80) NULL
Created datetime NOT NULL
Updated datetime NOT NULL
Created By int NOT NULL
Updated By int NOT NULL
Project Review GUID uniqueidentifier NOT NULL
Action Plan Item
DOE Project ID (PK)(FK) nvarchar(50) NOT NULL
Name (PK)(FK) nvarchar(50) NOT NULL
Item Name (PK) nvarchar(50) NOT NULL
Description nvarchar(200) NULL
Responsible person int NULL
Follow up date datetime NULL
Planned Completion date datetime NULL
Actual Completion date datetime NULL
Create date datetime NOT NULL
Last update datetime NOT NULL
Created By (FK) int NOT NULL
Updated By (FK) int NOT NULL
Project Action Plan Item GUID uniqueidentifier NOT NULL
Project : PARS Version 3.5
Author : Rachel Beadie/Greg Love
Company : Project Performance Corporation
Version : 3.5 Modified: 9/16/2004
Copyright (c) 2004 PPC