Achievements (Primary Key - AchvID)	
Achv	VARCHAR(250)
FunctionalArea	VARCHAR(50)
AchvID	INT

AcfGrp (Primary Key - AircraftTyp)	
AircraftTyp	VARCHAR(50)
GroupID	INT
TailWheel	INT
HighPerformance	INT
Complex	INT
Type	VARCHAR(1)
Class	VARCHAR(10)
ACRateType	VARCHAR(4)
DateCreated	DATETIME
UserID	VARCHAR(25)
ACID	INT

AchvStepAchv (Primary Key - AchvStepTaskID)	
AchvStepTaskID	INT
AchvID	INT
StepID	VARCHAR(50)
OrigAchvID	INT

Aircraft	
Wing	VARCHAR(3)
Unit	VARCHAR(3)
Region	VARCHAR(3)
TailNo	VARCHAR(25)
CallSign	VARCHAR(25)
YrManf	VARCHAR(4)
ACCode	VARCHAR(50)
SerialNo	VARCHAR(30)
DateAcq	DATETIME
DateAsg	DATETIME
Source	VARCHAR(4)
Engine	VARCHAR(25)
YrRefurb	VARCHAR(4)
Cost	MONEY
Lat	VARCHAR(10)
Long	VARCHAR(10)
AirPortID	VARCHAR(500)
TTAFPurch	VARCHAR(10)
TTEnPurch	VARCHAR(10)
TTAFCur	VARCHAR(10)
TTEnCur	VARCHAR(10)
FixedAsset	VARCHAR(30)
Insured	VARCHAR(10)
Status	VARCHAR(25)
ORGID	INT
StockClass	VARCHAR(4)

AttendanceLogAttendee (Primary Key - AttendanceLogID)

AttendanceLogID	INT
CAPID	INT
Present	BIT
Excused	BIT
CAPF160_161	BIT
Uniform	BIT

AttendanceLogGuest (Primary Key - AttendanceLogID)	
AttendanceLogID	INT
gstName	VARCHAR(100)
gstPhone	VARCHAR(20)
gstEmail	VARCHAR(50)
gstRank	VARCHAR(25)
gstNotes	VARCHAR(MAX)

AttendanceLogMeeting (Primary Key - AttendanceLogID)	
AttendanceLogID	INT
ORGID	INT
MemberType	INT
Location	VARCHAR(50)
Topics	XML
StartDate	DATETIME
EndDate	DATETIME
Notes	VARCHAR(MAX)

CadetAchv (Primary Key - CAPID, CadetAchvID)	
CAPID	INT
CadetAchvID	INT
PhyFitTest	DATETIME
LeadLabDateP	DATETIME
LeadLabScore	INT
AEDateP	DATETIME
AEScore	INT
AEMod	INT
AETest	INT
MoralLDateP	DATETIME
ActivePart	BIT
OtherReq	BIT
SDAReport	BIT
UsrID	VARCHAR(25)
DateMod	DATETIME
FirstUsr	VARCHAR(25)
DateCreated	DATETIME
DrillDate	DATETIME
DrillScore	INT
LeadCurr	VARCHAR(15)
CadetOath	BIT
AEBookValue	VARCHAR(15)
MileRun	TIME(0)
ShuttleRun	DECIMAL(3,1)
SitAndReach	TINYINT
PushUps	TINYINT
CurlUps	TINYINT
HFZID	INT
StaffServicesDate	DATETIME
TechnicalWritingAssignment	VARCHAR(50)

TechnicalWritingAssignmentDate	DATETIME
OralPresentationDate	DATETIME
SpeechDate	DATETIME
LeadershipEssayDate	DATETIME

CadetAchvAprs (Primary Key - CAPID, CadetAchvID)

CAPID	INT
CadetAchvID	INT
Status	VARCHAR(3)
AprCAPID	INT
DspReason	VARCHAR(15)
AwardNo	INT
JROTCWaiver	BIT
UsrID	VARCHAR(25)
DateMod	DATETIME
FirstUsr	VARCHAR(25)
DateCreated	DATETIME
PrintedCert	BIT

CadetActivities (Primary Key - CAPID, Type, Completed)

CAPID	INT
Type	VARCHAR(25)
Location	VARCHAR(75)
Completed	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME

CadetAwards (Primary Key - CAPID, Award)

CAPID	INT
Award	VARCHAR(25)
AwardNo	INT
Completed	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME

CadetDutyPosition (Primary Key - CAPID, Duty, Asst, ORGID)

CAPID	INT
Duty	VARCHAR(50)
FunctArea	VARCHAR(25)
Lvl	VARCHAR(15)
Asst	INT
UsrID	VARCHAR(25)
DateMod	DATETIME
ORGID	INT

CadetHFZInformation (Primary Key - HFZID)

HFZID	INT
CAPID	INT
DateTaken	DATETIME
ORGID	INT
IsPassed	BIT
WeatherWaiver	BIT
PacerRun	VARCHAR
PacerRunWaiver	BIT

PacerRunPassed	BIT
MileRun	VARCHAR
MileRunWaiver	BIT
MileRunPassed	BIT
CurlUp	VARCHAR
CurlUpWaiver	BIT
CurlUpPassed	BIT
PushUp	VARCHAR
PushUpWaiver	BIT
PushUpPassed	BIT
SitAndReach	VARCHAR
SitAndReachWaiver	BIT
SitAndReachPassed	BIT

CadetAchvFullReport (Primary Key - CAPID, AchvName)	
CAPID	INT
AchvName	VARCHAR
AprDate	DATETIME
PhyFitTest	VARCHAR
LeadLabDateP	DATETIME
LeadLabScore	INT
AEDateP	DATETIME
AEScore	INT
ModTest	VARCHAR
MoralDateP	DATETIME
ActivePart	BIT
ActivePartDate	DATETIME
CadetOath	BIT
CadetOathDate	DATETIME
LeadershipExpectationsDate	DATETIME
UniformDate	DATETIME
SpecialActivityDate	DATETIME
NextApprovalDate	DATETIME
StaffServiceDate	DATETIME
OralPresentationDate	DATETIME
TechnicalWritingAssignmentDate	DATETIME
TechnicalWritingAssignment	VARCHAR
DrillDate	DATETIME
DrillScore	INT
WelcomeCourseDate	DATETIME
EssayDate	DATETIME
SpeechDate	DATETIME
AEInteractiveDate	DATETIME
AEInteractiveModule	VARCHAR
LeadershipInteractiveDate	DATETIME

CadetPhase (Primary Key - CAPID, TYPE)	
CAPID	INT
TYPE	INT
Completed	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME

CadetRank (Primary Key - CAPID, Rank)	
CAPID	INT
Rank	VARCHAR(25)

RankDate	DATETIME
Waiver	VARCHAR(3)
UsrID	VARCHAR(25)
DateMod	DATETIME
FirstUsr	VARCHAR(25)
DateCreated	DATETIME

CapFlt	
RecID	INT
TrnxNum	VARCHAR(20)
MissionNum	VARCHAR(20)
MissionType	VARCHAR(10)
FltDate	DATETIME
FltType	VARCHAR(10)
ACRateGroup	INT
CAPOwned	BIT
TailNum	VARCHAR(10)
PilotCAPID	INT
FerryDate	DATETIME
TowTime	DECIMAL(3,1)
FerryTime	DECIMAL(3,1)
TotFltTime	DECIMAL(3,2)
FerryAmt	DECIMAL(6,2)
GasAmt	DECIMAL(6,2)
TowType	VARCHAR(50)
TowAmt	DECIMAL(6,2)
CreatedBy	VARCHAR(25)
DateCreated	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME
Comments	VARCHAR(150)
HistID	INT
TableID	VARCHAR(7)
Wing	VARCHAR(3)

CdtAchvEnum (Primary Key - CadetAchvID)	
CadetAchvID	INT
AchvName	VARCHAR(40)
CurAwdNo	INT
UsrID	VARCHAR(25)
DateMod	DATETIME
FirstUsr	VARCHAR(25)
DateCreated	DATETIME
Rank	VARCHAR(25)

Commanders	
ORGID	INT
Region	VARCHAR(3)
Wing	VARCHAR(3)
Unit	VARCHAR(3)
CAPID	INT
DateAsg	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME
NameLast	VARCHAR(25)
NameFirst	VARCHAR(25)

NameMiddle	VARCHAR(25)
NameSuffix	VARCHAR(5)
Rank	VARCHAR(25)

DownloadDate	
DownLoadDate	DATETIME

DutyPosition (Primary Key - CAPID, Duty, Asst, ORGID)	
CAPID	INT
Duty	VARCHAR(50)
FunctArea	VARCHAR(25)
Lvl	VARCHAR(15)
Asst	INT
UsrID	VARCHAR(25)
DateMod	DATETIME
ORGID	INT

equipment	
assetcd	VARCHAR(30)
stkcls	VARCHAR(4)
noun	VARCHAR(30)
make	VARCHAR(30)
model	VARCHAR(30)
descrp	VARCHAR(100)
sernum	VARCHAR(30)
region	VARCHAR(3)
wing	VARCHAR(3)
unit	VARCHAR(3)
dept	VARCHAR(10)
inserv	DATETIME
cost	MONEY
docnum	VARCHAR(30)
fstusr	VARCHAR(25)
fstdtm	DATETIME
lstusr	VARCHAR(25)
lstdtm	DATETIME
remarks	NTEXT
barcode	VARCHAR(30)
nsn	VARCHAR(16)
demil	VARCHAR(3)
hazmat	BIT
ORGID	INT
acqdate	DATETIME
source	VARCHAR(50)
location	VARCHAR(500)
owner	VARCHAR(20)
status	VARCHAR(25)
demilinstructions	VARCHAR(100)
PCN	INT
Encryption	BIT
TrackedExpendable	BIT
GreenFlag	BIT
IssuedCAPID	INT
IssuedDate	DATETIME
IssueAcceptDate	DATETIME

equipment_hst	
assetcd	VARCHAR(30)
stkcls	VARCHAR(4)
noun	VARCHAR(30)
make	VARCHAR(30)
model	VARCHAR(30)
descrp	VARCHAR(100)
sernum	VARCHAR(30)
region	VARCHAR(3)
wing	VARCHAR(3)
unit	VARCHAR(3)
dept	VARCHAR(10)
inserv	DATETIME
cost	MONEY
docnum	VARCHAR(30)
fstusr	VARCHAR(25)
fstdtm	DATETIME
lstusr	VARCHAR(25)
lstdtm	DATETIME
trnusr	VARCHAR(25)
trndtm	DATETIME
trntyp	VARCHAR(25)
rec_id	VARCHAR(30)
histid	VARCHAR(30)
remarks	NTEXT
barcode	VARCHAR(30)
nsn	VARCHAR(16)
demil	VARCHAR(3)
hazmat	BIT
ORGID	INT
acqdate	DATETIME
source	VARCHAR(50)
location	VARCHAR(500)
owner	VARCHAR(20)
status	VARCHAR(25)
demilinstructions	VARCHAR(100)
PCN	INT
Encryption	BIT
TrackedExpendable	BIT
GreenFlag	BIT
IssuedCAPID	INT
IssuedDate	DATETIME
IssueAcceptDate	DATETIME

MbrAchievements (Primary Key - CAPID, AchvID, Status)	
CAPID	INT
AchvID	INT
Status	VARCHAR(25)
OriginallyAccomplished	DATETIME
Completed	DATETIME
Expiration	DATETIME
AuthByCAPID	INT
AuthReason	VARCHAR(250)
AuthDate	DATETIME
Source	VARCHAR(25)
RecID	INT
FirstUsr	VARCHAR(25)
DateCreated	DATETIME

UsrID	VARCHAR(25)
DateMod	DATETIME
ORGID	INT

MbrAddresses (Primary Key - CAPID, Type, Priority)

CAPID	INT
Type	VARCHAR(15)
Priority	VARCHAR(25)
Addr1	VARCHAR(75)
Addr2	VARCHAR(75)
City	VARCHAR(50)
State	VARCHAR(3)
Zip	VARCHAR(10)
Latitude	CHAR(7)
Longitude	CHAR(9)
UsrID	VARCHAR(25)
DateMod	DATETIME
RecID	INT

MbrChars

CAPID	INT
Hair	CHAR(10)
Eyes	CHAR(10)
CAPDriverNo	VARCHAR(50)
Height	INT
Weight	INT
UserID	VARCHAR(50)
DateMod	DATETIME
EmerNotify	VARCHAR(50)
EmerNotifyPhone	VARCHAR(50)
MilitaryDpd	BIT
BranchOfService	VARCHAR(25)

MbrCommittee

CAPID	INT
Committee	VARCHAR(75)
ORGID	INT
DateAssigned	DATETIME
Chair	BIT

MbrContact (Primary Key - CAPID, Type, Priority)

CAPID	INT
Type	VARCHAR(25)
Priority	VARCHAR(25)
Contact	VARCHAR(50)
UsrID	VARCHAR(25)
DateMod	DATETIME
DoNotContact	BIT
ContactName	VARCHAR(100)

MbrTasks (Primary Key - CAPID, TaskID, ID, Status)

CAPID	INT
TaskID	INT
ID	INT

Status	VARCHAR(15)
OriginallyAccomplished	DATETIME
Completed	DATETIME
Expiration	DATETIME
AuthByCAPID	VARCHAR(50)
AuthReason	DATETIME
AuthDate	DATETIME
Source	VARCHAR(25)
RecID	INT
FirstUsr	VARCHAR(25)
DateCreated	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME
EvalCAPID	INT
MissionID	VARCHAR(20)
CertID	VARCHAR(20)
CheckPilot	VARCHAR(50)
ORGID	INT
AircraftType	VARCHAR(50)

MbrTransfer	
CAPID	INT
TransferDate	DATETIME
ToORGID	INT
ToApprovalCAPID	INT
ToApprovalName	VARCHAR(50)
ToApprovalDate	DATETIME
FromORGID	INT
FromApprovalCAPID	INT
FromApprovalName	VARCHAR(50)
FromApprovalDate	DATETIME
Comments	VARCHAR(1000)
Status	VARCHAR(10)
UserID	VARCHAR(50)
DateMod	DATETIME
DateCreated	DATETIME

Member (Primary Key - CAPID)	
CAPID	INT
SSN	VARCHAR(9)
NameLast	VARCHAR(25)
NameFirst	VARCHAR(25)
NameMiddle	VARCHAR(25)
NameSuffix	VARCHAR(5)
Gender	VARCHAR(6)
DOB	DATETIME
Profession	VARCHAR(150)
EducationLevel	VARCHAR(2)
Citizen	VARCHAR(15)
ORGID	INT
Wing	VARCHAR(3)
Unit	VARCHAR(3)
Rank	VARCHAR(15)
Joined	DATETIME
Expiration	DATETIME
OrgJoined	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME

LSCode	CHAR(1)
Type	VARCHAR(15)
RankDate	DATETIME
Region	VARCHAR(3)
MbrStatus	VARCHAR(15)
PicStatus	VARCHAR(15)
PicDate	DATETIME
CdtWaiver	VARCHAR(25)
Ethnicity	VARCHAR(45)

MemberCurrency	
TOLID	INT
CAPID	INT
Type	CHAR(10)
TimeofDay	CHAR
TOLDate	DATETIME
CAT	VARCHAR(50)
Class	VARCHAR(50)
UsrID	VARCHAR(25)
DateCreated	DATETIME
DateMod	DATETIME

MemberInstrumentation	
CAPID	INT
Type	VARCHAR
Date	DATETIME
RecID	INT
FirstUsr	VARCHAR
DateCreated	DATETIME
UsrID	VARCHAR
DateMod	DATETIME
HistID	INT

MemberPrm	
CAPID	INT
ORGIDLvl	INT
MbrName	VARCHAR(50)
Region	VARCHAR(3)
Wing	VARCHAR(3)
Unit	VARCHAR(3)
MbrUnit	VARCHAR(11)
Scope	CHAR(10)
Expiration	DATETIME
UsrID	VARCHAR(25)
WebAppName	VARCHAR(50)
Process	VARCHAR(20)
DateMod	DATETIME
FunctArea	VARCHAR(25)
WebModName	VARCHAR(50)

OFlight	
CAPID	INT
Wing	VARCHAR(3)
Unit	VARCHAR(3)
Amount	DECIMAL(6,2)

Syllabus	INT
Type	INT
FltDate	DATETIME
TransDate	DATETIME
FltRlsNum	VARCHAR(20)
AcftTailNum	VARCHAR(10)
FltTime	DECIMAL(3,2)
LstUsr	VARCHAR(25)
LstDateMod	DATETIME
Comments	VARCHAR(150)

OrgAddresses (Primary Key - ORGID, Type, Priority)	
ORGID	INT
Wing	VARCHAR(3)
Unit	VARCHAR(3)
Type	VARCHAR(15)
Priority	VARCHAR(25)
Addr1	VARCHAR(75)
Addr2	VARCHAR(75)
City	VARCHAR(50)
State	VARCHAR(3)
Zip	VARCHAR(10)
Latitude	CHAR(7)
Longitude	CHAR(9)
UsrID	VARCHAR(25)
DateMod	DATETIME

Organization	
ORGID	INT
Region	VARCHAR(3)
Wing	VARCHAR(3)
Unit	VARCHAR(3)
NextLevel	INT
Name	VARCHAR(75)
Type	VARCHAR(15)
DateChartered	DATETIME
Status	VARCHAR(15)
Scope	VARCHAR(10)
UsrID	VARCHAR(25)
DateMod	DATETIME
FirstUsr	VARCHAR(25)
DateCreated	DATETIME
DateReceived	DATETIME
OrgNotes	VARCHAR(500)

OrgContact	
ORGID	INT
Wing	VARCHAR(3)
Unit	VARCHAR(3)
Type	VARCHAR(25)
Priority	VARCHAR(25)
Contact	VARCHAR(100)
UsrID	VARCHAR(25)
DateMod	DATETIME

OrgMeetings

ORGID	INT
Wing	VARCHAR(3)
Unit	VARCHAR(3)
MeetTime	VARCHAR(25)
MeetDay	VARCHAR(25)
ActivityDate	DATETIME
Descr	VARCHAR(50)
UsrID	VARCHAR(25)
DateMod	DATETIME

OrgSquadron_Of_Merit

ORGID	INT
StartStr	INT
EndStr	INT
NewCdt	INT
TotalRenewed	INT
MitchCnt	INT
EarhCnt	INT
EakerCnt	INT
SpaatzCnt	INT
WrightBrosCnt	INT
FrstEncCnt	INT
OFlights	VARCHAR(3)
Flight99	DECIMAL(7,3)
CntDate	DATETIME

ORGStatistics

ORGID	INT
Region	VARCHAR(3)
Wing	VARCHAR(3)
Unit	VARCHAR(3)
MbrType	VARCHAR(15)
CntType	VARCHAR(15)
Quantity	INT
CntDate	DATETIME

property

Wing	VARCHAR(3)
Unit	VARCHAR(3)
prop_code	VARCHAR(30)
addr1	VARCHAR(50)
addr2	VARCHAR(50)
city	VARCHAR(50)
state	VARCHAR(3)
zip	VARCHAR(15)
prop_type	VARCHAR(4)
value	MONEY
rent	MONEY
instrument	VARCHAR(40)
owner	VARCHAR(30)
acq_date	DATETIME
expir_date	DATETIME
remarks	NTEXT
ORGID	INT

SafetyBriefingsList

ID	VARCHAR(2)
BriefingType	VARCHAR(60)

SafetyBriefingsMonthly

CAPID	INT
BriefingID	INT
OtherBriefings	VARCHAR(MAX)
DateCompleted	DATETIME
ExpirationDate	DATETIME
FirstUsr	VARCHAR(20)
DateCreated	DATETIME
UsrID	VARCHAR(20)
DateMod	DATETIME
Title	VARCHAR(MAX)
ORGID	INT

SafetyBriefingsQuarterly

CAPID	INT
DateCompleted	DATETIME
ExpirationDate	DATETIME
FirstUsr	VARCHAR(25)
DateCreated	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME

SeniorAwards (Primary Key - CAPID, Award)

CAPID	INT
Award	VARCHAR(25)
AwardNo	INT
Completed	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME

SeniorLevel (Primary Key - CAPID, Lvl)

CAPID	INT
Lvl	VARCHAR(15)
Completed	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME
FirstUsr	VARCHAR(25)
DateCreated	DATETIME
RecID	INT

SpecTrack (Primary Key - CAPID, Track, TrackLevel)

CAPID	INT
Track	VARCHAR(50)
TrackLevel	VARCHAR(20)
HowComplete	VARCHAR(50)
Completed	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME

Tasks (Primary Key - TaskID)

TaskID	INT
TaskName	VARCHAR(250)
FunctionalArea	VARCHAR(250)

Training (Primary Key - CAPID, TypeCrs, Completed)

CAPID	INT
TypeCrs	VARCHAR(150)
HowComplete	VARCHAR(50)
CrsID	VARCHAR(25)
Completed	DATETIME
UsrID	VARCHAR(25)
DateMod	DATETIME

vehicles

Wing	VARCHAR(3)
Unit	VARCHAR(3)
Region	VARCHAR(3)
cap_id	VARCHAR(5)
dept	VARCHAR(5)
make	VARCHAR(30)
yr_mfgr	VARCHAR(4)
veh_type	VARCHAR(50)
roadable	SMALLINT
vin_id	VARCHAR(30)
acq_date	DATETIME
source	VARCHAR(4)
source_type	VARCHAR(25)
curr_value	MONEY
ins_prem	VARCHAR(25)
odometer	VARCHAR(25)
fixed_asset	VARCHAR(30)
ORGID	INT

vehicles_maintenance

cap_id	VARCHAR
PerformedBy	VARCHAR
DateOfMaint	DATETIME
PartsList	VARCHAR
ManHours	DECIMAL
Cost	MONEY
Remarks	VARCHAR

vehicles_usage

cap_id	VARCHAR
UsageDate	DATETIME
AdminTimesUsed	INT
AdminHoursUsed	FLOAT
CadetActivitiesTimesUsed	INT
CadetActivitiesHoursUsed	FLOAT
MissionSupportTimesUsed	INT
MissionSupportHoursUsed	FLOAT
OtherTimesUsed	INT
OtherHoursUsed	FLOAT

Description	VARCHAR
TotalTimesUsed	INT
TotalHoursUsed	FLOAT
Odometer	INT
TotalMiles	INT

PL_Groups (Primary Key - GroupID)

GroupID	INT
PathID	INT
GroupName	VARCHAR(250)
NumberOfRequiredTasks	INT
AwardsExtraCredit	INT

PL_Paths (Primary Key - PathID)

PathID	INT
PathName	VARCHAR(55)

PL_TaskGroupAssignments (Primary Key - TaskGroupAssignmentID)

TaskGroupAssignmentID	INT
TaskID	INT
GroupID	INT

PL_Tasks (Primary Key - TaskID)

TaskID	INT
TaskName	VARCHAR(155)
Description	VARCHAR(255)

PL_MemberTaskCredit (Primary Key - MemberTaskCreditID)

MemberTaskCreditID	INT
TaskID	INT
CAPID	INT
StatusID	INT
Completed	DATETIME
Expiration	DATETIME
Comments	VARCHAR(500)
AdditionalOptions	VARCHAR(255)

PL_MemberPathCredit (Primary Key - MemberPathCreditID)

MemberPathCreditID	INT
PathID	INT
CAPID	INT
StatusID	INT
Completed	DATETIME
Expiration	DATETIME
ExtraCreditEarned	VARCHAR(75)

PL_Lookup (Primary Key - LookupID)

LookupID	INT
LookupType	VARCHAR(155)
LookupValue	VARCHAR(155)

PL_VolUInstuctors	
FullName	VARCHAR(50)
CAPID	INT
Region	VARCHAR(3)
Wing	VARCHAR(3)
Unit	VARCHAR(3)
InstructorType	VARCHAR(155)
Category	VARCHAR(155)
PathName	VARCHAR(55)