Buildings and Grounds:

runways: runwayId (PK, can be the number from where the runway’s heading points on a compass), runwayType (Could be single, parallel, Open V, or intersecting), runwayLength, surfaceTypeCode (There are codes, in this case abbreviations for different types of runway surfaces), beingUsed, lastMaintenanceIssued, isOutofOrder

taxiways: taxiwayId (PK), connectedToRunway, connectedToParkingArea, surfaceTypeCode (FK), beingUsed (FK), lastMaintenanceIssued (FK), isOutofOrder (FK),

(Turns out terminals and gates are not the same thing! Terminals house gates)

terminals: terminalId (PK), terminalLocation, connectedToFlights, connectedToGates, numberofStaff,

gates: gateID (PK), connectedToFlights (FK), connectedToTerminal, gateLocation

Shops and restaurants: shop-restaurantID (PK), shopType, restaurantType, isOpen, hoursOfOperation, locatedIn

Parking: parkingLotId (PK), parkingType (Car, plane, or bus), isFull, needPayment (Pay for parking?), connectedToTaxiway, locatedNear

Weather: weatherId (PK), isclearConditions, isTurbulentConditions, emergencyWeather

Places (airport codes): airportId (PK), airportCodes, expectingArrivals, expectingDepartures,

Shuttle service: serviceId (PK), shuttleType (Bus – type of bus, tram), shuttleRoute, arrivalTimes, departureTimes,