Sticky notes:

- any date MM-DD-YYYY
- Not sure what we mean by status level
- moved price to ticket
- got rid of date and time since it will be taken care of with relation to flight.
- 1st normal 2nd normal 3rd normal
- all dates are yyyy-mm-dd, all phone numbers are 10 digit no dash,
- type what ticket it is first class or regular
- phone num xxx-xxx-xxxx
- airport code should be our primary key. Does PK have to be int? If so then we couldn't
- all names and addresses are split up into their parts.
- NEED 5 attributes per so I addedt type. ie international or regional
- May be uncessary to have all the extra parts in pilot. Could just do currency and type of pilot

TICKET

FK	customer id	int
PK	ticket_id	int
Key	purchase date	date
Key	type	varchar
Key	price_usd	float
Key	paid	tinyint
Key	notes	varchar

CUSTOMER

PK	customer id	int
Key	first name	varchar
Key	last name	varchar
Key	street	varchar
Key	city	varchar
Key	state	char
Key	zipcode	varchar
Key	status level	varchar
Key	phone_number	varchar

TICKET FLIGHT

PK,FK	flight id	int
PK,FK	ticket id	int
Key	seat num	varchar

FLIGHT

PK	flight id	int
FK	aircraft id	int
	time_24hr	time
Key	date	date
Key	distance_miles	int
Key	duration_hrs	float
Key	flight number	varchar

FLIGHT EMPLOYEE

PK,FK	flight id	int
PK,FK	employee id	int

AIRCRAFT

PK	aircraft id	int
Key	model	varchar
Key	manufacturer	varchar
Key	capacity_persons	int
Key	range_miles	int
Key	tail number	varchar

flight pattern

PK,FK	flight id	int
PK,FK	airport id	int
	type	varchar

AIRPORT

PK	airport id	int
Key	long	varchar
Key	lat	varchar
Key	code	char
Key	name	varchar
Key	type	varchar

EMPLOYEE

PK	employee id	int
Key	first name	varchar
Key	last name	varchar
Key	type	char
Key	phone number	varchar
Key	email	varchar
Key	city	varchar
Key	state	char
Key	zipcode	varchar
Key	street	varchar
Key	onboard date	date

PILOT

FK,PK	employee id	int
Key	license state	tinyint
Key	certification	varchar
Key	type	varchar

ATTENDENT

FK,PK	employee id	int
Key	cert status	tinyint

Relationships: has, staffed, flown, "D", "P", "A"