

	Room Type (id, type_name)> type: sleeping room, meeting room w paid bar, mr w/o paid bar, working room	meeting room with/without paid bar are separate types with different rates
	Bed Type	
Laura	Room (room id, bedtype id, roomtype id, extra space, smoking (Y/N), door access, room function fk, num toilets, room status, daily rate, wing fk, floor fk, building fk)	
	Extra space (id, extra space type)> type: table+meeting space, extra rollaway beds,	fixed number of types of extra space
	door access (id, access type): single hallway, separate hallway, etc suite (id, fk roomid)	
	meeting space (id, fk roomid (multiple entries), type, capacity, hasMovable walls(YN), #of toilet)> type: courtyard, pool, patio,	meeting space refers to a larger space consisting individual rooms with "meeting room" type
	Adjacency (id, roomid fk)	Records adjacency of meeting rooms
	Functions (id, function)> funciton: sleeping, meeting, etc	
Christina	room status (id, status)> renovarion, reconstruction, need to be cleaned, cleaned	Status inside room table is live updated, a room can change status, but at a given moment, a certain room can only be under one status. usagetime and paidbar only works for meeting room,
	Daily rate (pk/fk room type, rate)	
	Reservation (id, room id, days, total rate, billingid fk, start datetime, end datetime)	extension will modify total days
	Usage times (id, time)> time: morning, breakfast, lunch, afternoon, supper, evening, night	
	Building (id, bname)	
	Wing (id, wname, indoor pool prox, outdoor pool prox, parking garage prox, handicapped access YN)	first three proxs are fk into proximity range type
	floor(id, wingld(FK), floor, smoking (Y/N))	
	proximity (id, category, range)> category: far, very far; range: actual numbers in range	categorize proximity into far, very far,
Lucy	customer (id, billing, deposit yn)	customer id refers to the responsible party (could be third party org as billing party), all individuals related to reservation, paying bill, contacts, and using facilities)
	reservation party info (reservation id (FK), booker (customerId) , occupant, contact)	
	billing(billingId, reservationId, customerId, charge, transactions, status)	customer id refers to the responsible party (could be org), 1 billing can contain multiple transactions, all charges must be paid once as a bill, no individual transaction payment allowed
	event (id, duration, roomid (multiple entries possible), customerid, estimated attendance, estimated # guests)	
	customer requests (id, customer id, notes, resolved, deposit_status)> status: not applicable, received, pending	request refers to customer requests via outreach, notes records specific needs and desires, resolved confirms reservation
Jack	transaction(id, datetime, amount)	
	customer card assignment(customerCardId, customerId, access (text), pin)	
	reading info (id, customerCardId, staffCardId,readerid, datetime) readers (id, location)	
	call (id, customerid, datetime, confidential YN, content raw text, responded YN)	
	staff (id, role) staff card assignment(staffCardId, staffId, access (text))	