residents

column name	data type	constraints	notes	
id	serial	primary key		
facilityID	integer	references facility (id)		
firstName	varchar(30)			
lastName	varchar(30)			
diet	varchar(30)			
code	varchar(30)			

caregivers

id	serial	primary key		
firstName	varchar(30)			
lastName	varchar(30)			

adlSchema

id	serial	primary key		
name	varchar(30)			
primaryChoices	array		usually self-performance	
secondaryChoices	array		usually assistance provided	
tertiaryChoices	array			
specialCode	integer			
other (choices)	array			

ADL

id	serial	primary key		
residentID	integer	references residents (id)		
caregiverID	integer	references caregiver (id)		
ADLid	integer	references adlSchema (id)		
primaryChoice	integer		usually self-performance	

secondaryChoice	integer			usually assistance provided
tertiaryChoice	integer			
timestamp	datetime			
facility				
id	serial	primary key		