

Users			
<u>id</u>	<pi>	Integer	<M>
role		Variable characters (20)	<M>
email		Variable characters (40)	<M>
firstname		Variable characters (25)	<M>
secondname		Variable characters (25)	<M>
pass		Variable characters (20)	<M>
Identifier_1 <pi>			

Alarm			
<u>alarm_id</u>	<pi>	Variable characters (40)	<M>
<u>id</u>	<pi,fi1>	Integer	<M>
<u>signal_id</u>	<pi,fi2>	Integer	<M>
time_of_signal		Date	<M>
duration		Integer	<M>
snooze		Integer	<M>
volume		Integer	<M>
sunday		Integer	<M>
monday		Integer	<M>
tuesday		Integer	<M>
wednesday		Integer	<M>
thursday		Integer	<M>
friday		Integer	<M>
saturday		Integer	<M>
Identifier_1 <pi>			

Signal			
<u>signal_id</u>	<pi>	Integer	
<u>id</u>	<fi>	Integer	
signal_name		Variable character:	
signal_data		<Undefined>	

admin add new signal

user has alarm

Alarm has a signal