

User Model		
Name	Type	Required
objectId	number	<input checked="" type="checkbox"/>
firstName	string	<input checked="" type="checkbox"/>
lastName	string	<input checked="" type="checkbox"/>
email	string	<input checked="" type="checkbox"/>
username	string	<input checked="" type="checkbox"/>
password	string	<input checked="" type="checkbox"/>
statsCounters	array(numbers)	<input checked="" type="checkbox"/>

One to Many

Trip Model		
Name	Type	Required
objectId	number	<input checked="" type="checkbox"/>
tripName	string	<input checked="" type="checkbox"/>
tripStart	Date Object	<input checked="" type="checkbox"/>
tripEnd	Date Object	<input checked="" type="checkbox"/>
userId	pointer	<input checked="" type="checkbox"/>
markerCoordinates	array(lat/long)	<input checked="" type="checkbox"/>
tripType(ski-beach-roadTrip)	string	<input type="checkbox"/>

One to Many

Spot Model		
Name	Type	Required
objectId	number	<input checked="" type="checkbox"/>
spotName	string	<input checked="" type="checkbox"/>
spotDateStart	Date Object	<input checked="" type="checkbox"/>
spotDateStart	Date Object	<input checked="" type="checkbox"/>
tripId	pointer	<input checked="" type="checkbox"/>
markerCoordinates	array(lat/long)	<input checked="" type="checkbox"/>
blogEntries	array(strings)	<input type="checkbox"/>
pictureIds	array(numbers)	<input type="checkbox"/>