ENTITIES

@ManyToOne positions	Long	String	String	String	BigDecimal	Position	Department	Status
@ManyToOne departments	id	firstName	lastName	email	hourRate	position	department	status
@ManyToOne statuses								
employees	**id**	**first_name**	**last_name**	**email**	**hour_rate**	**position_id**	**department_id**	**status_id**
	1	Bob	Johnson	empl_mail1	100	2	1	1
	2	Jack	Brown	empl_mail2	200	1	2	1
	3	Will	Harris	empl_mail3	250	3	2	1

@OneToMany employees	Long id	String name
positions	**id**	**name**
	1	Junior
	2	Middle
	3	Senior

@OneToMany employees	Long id	String name
departments	**id**	**name**
	1	DEV
	2	QA
	3	BA

@OneToMany employees	Long id	String name
statuses	**id**	**name**
	1	Free
	2	Busy
	3	On sick leave
	4	On vacation

AUTHENTIFICATION

| @ManyToOne users | Long | String | String | Role |
	id	email	password	role
users	**id**	**email**	**password**	**role_id**
	1	admin_mail	xxxxxx	1
	2	moder_mail	xxxxxx	2
	3	empl_mail1	xxxxxx	3

@OneToMany roles	Long id	String name
roles	**id**	**name**
	1	ROLE_ADMIN
	2	ROLE_MODER
	3	ROLE_USER

EVENTS

| @OneToMany events | Long | String | BigDecimal |
	id	name	coefficient
eventtypes	**id**	**name**	**coeft**
	1	Working day	1
	2	Technical study	0.8
	2	Presentation	0.6

| @ManyToOne eventtypes | Long | Eventtype | Date | BigDecimal |
	id	eventType	date	hours
events	**id**	**eventtype_id**	**date**	**hours**
	1	1	01.01.2018	8
	2	2	02.01.208	5

@ManyToMany events, employees	-	-
events_employees	**event_id**	**employee_id**
	1	1
	1	2

| @ManyToOne employees | Long | Date | Employee | Status |
@ManyToOne statuses	id	date	employee	status
employees_absence	**id**	**date**	**employee_id**	**status_id**
optional	1	01.01.2018	1	3
	2	02.01.2018	2	3
	2	03.01.2018	2	4