nuPlanner

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Package
controllers

controllers
Class Application

```
java.lang.Object
    |
    +-Controller
        |
        +-controllers.Application
```

public class **Application**
extends Controller

Constructors

Application

public **Application**()

Methods

events

public static Result **events**()

The events controllers grabs a list of events from the database based on three parameters: start, end, and query. The start and end parameters are unixtimestamps (in seconds) while the query paramter is a string used to filter the events.

This controller adheres to the specifications laid out by fullCalendar, the javascript Calendar used in the view. fullCalendar: http://arshaw.com/fullcalendar/docs/event_data/events_json_feed/

This controller is called by the /events url

Returns:
Return a JSON string of events matching the input parameters.

Package
models

models
Class MyEvent

```
java.lang.Object
    |
    +-Model
        |
        +-models.MyEvent
```

public class **MyEvent**
extends Model

Fields

eid

public java.lang.Long **eid**

name

public java.lang.String **name**

creator

public java.lang.String **creator**

location

public java.lang.String **location**

venue

public java.lang.String **venue**

start_time

public DateTime **start_time**

end_time

public DateTime **end_time**

pic

`public java.lang.String` **`pic`**

pic_small

`public java.lang.String` **`pic_small`**

pic_big

`public java.lang.String` **`pic_big`**

pic_square

`public java.lang.String` **`pic_square`**

description

`public java.lang.String` **`description`**

find

`public static <any>` **`find`**

findLong

`public static <any>` **`findLong`**

Constructors

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MyEvent

```
public MyEvent(java.lang.Long eid,
               java.lang.String name,
               java.lang.String creator,
               DateTime start_time,
               DateTime end_time,
               java.lang.String location,
               java.lang.String venue,
               java.lang.String description,
               java.lang.String pic,
               java.lang.String pic_small,
               java.lang.String pic_big,
               java.lang.String pic_square)
```

Methods

toJSONString

```
public java.lang.String toJSONString()
```

getAllEventLocations

```
public static java.util.ArrayList getAllEventLocations()
```

models
Class MyOrganization

```
java.lang.Object
    │
    +-Model
        │
        +-models.MyOrganization
```

public class **MyOrganization**
extends Model

Fields

fbid

public java.lang.Long **fbid**

name

public java.lang.String **name**

creator

public java.lang.String **creator**

url

public java.lang.String **url**

location

public java.lang.String **location**

description

public java.lang.String **description**

find

public static <any> **find**

findLong

```
public static <any> findLong
```

Constructors

MyOrganization

```
public MyOrganization(java.lang.Long fbid,
                      java.lang.String name,
                      java.lang.String location,
                      java.lang.String url,
                      java.lang.String description)
```

Methods

getJsonObject

```
public java.lang.String getJsonObject()
```

models
Class Person

```
java.lang.Object
    |
    +-Model
        |
        +-models.Person
```

Direct Known Subclasses:
> [Student](#)

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public class **Person**
extends Model

Fields

id

public java.lang.Long **id**

---

name

public java.lang.String **name**

Constructors

Person

public **Person**(java.lang.String name)

models
Class Student

```
java.lang.Object
    │
    +-Model
        │
        +-models.Person
            │
            +-models.Student
```

public class **Student**
extends Person

Fields

find

public static <any> **find**

Constructors

Student

public **Student**(java.lang.String name)

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