

FUTURE DECODED

6-7 OTT '16 / MILANO

IN PARTNERSHIP WITH:



CommunityDays.it

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WEB05 – Sviluppare Single Page Application con Angular 2

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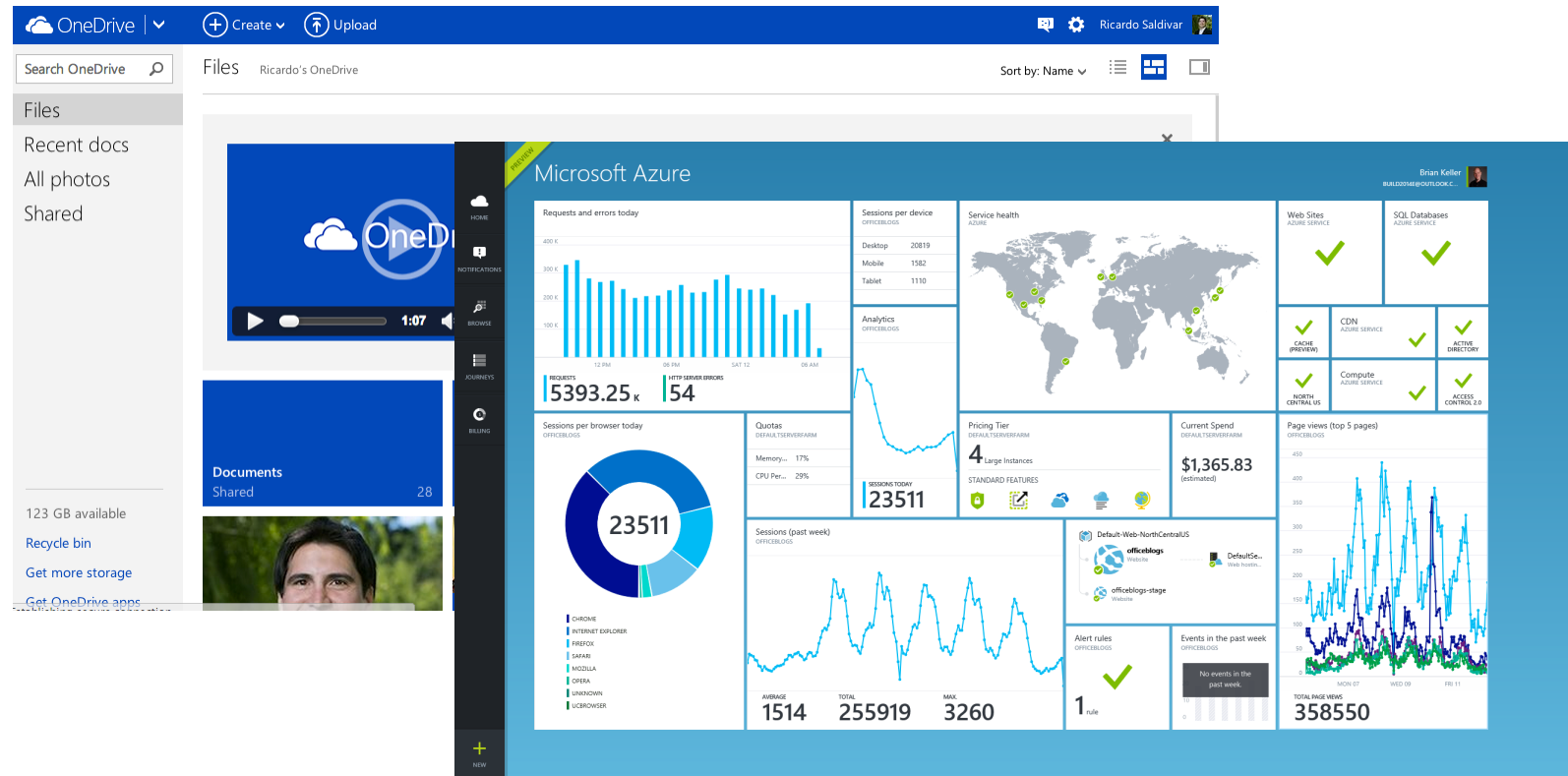
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Single Page Application (SPA)



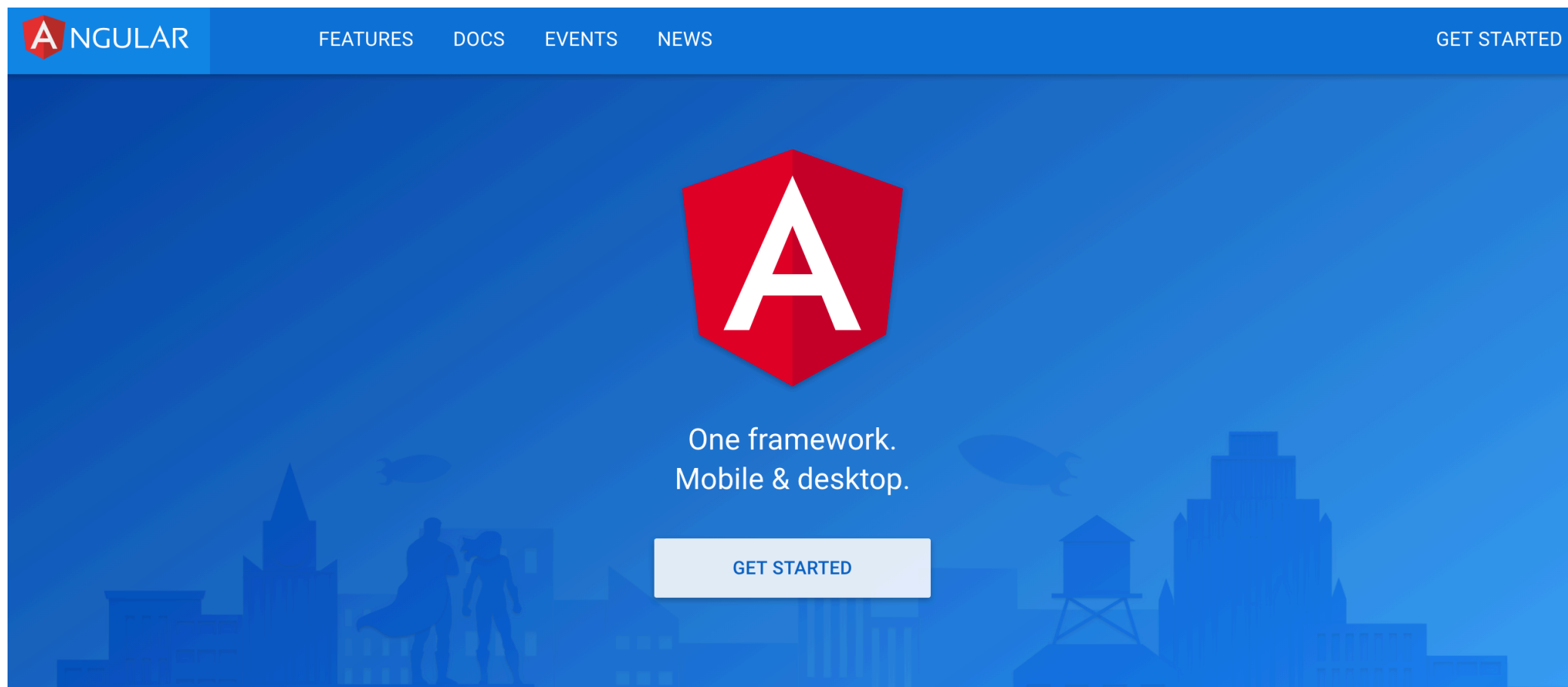


JavaScript

Semplifichiamoci la vita



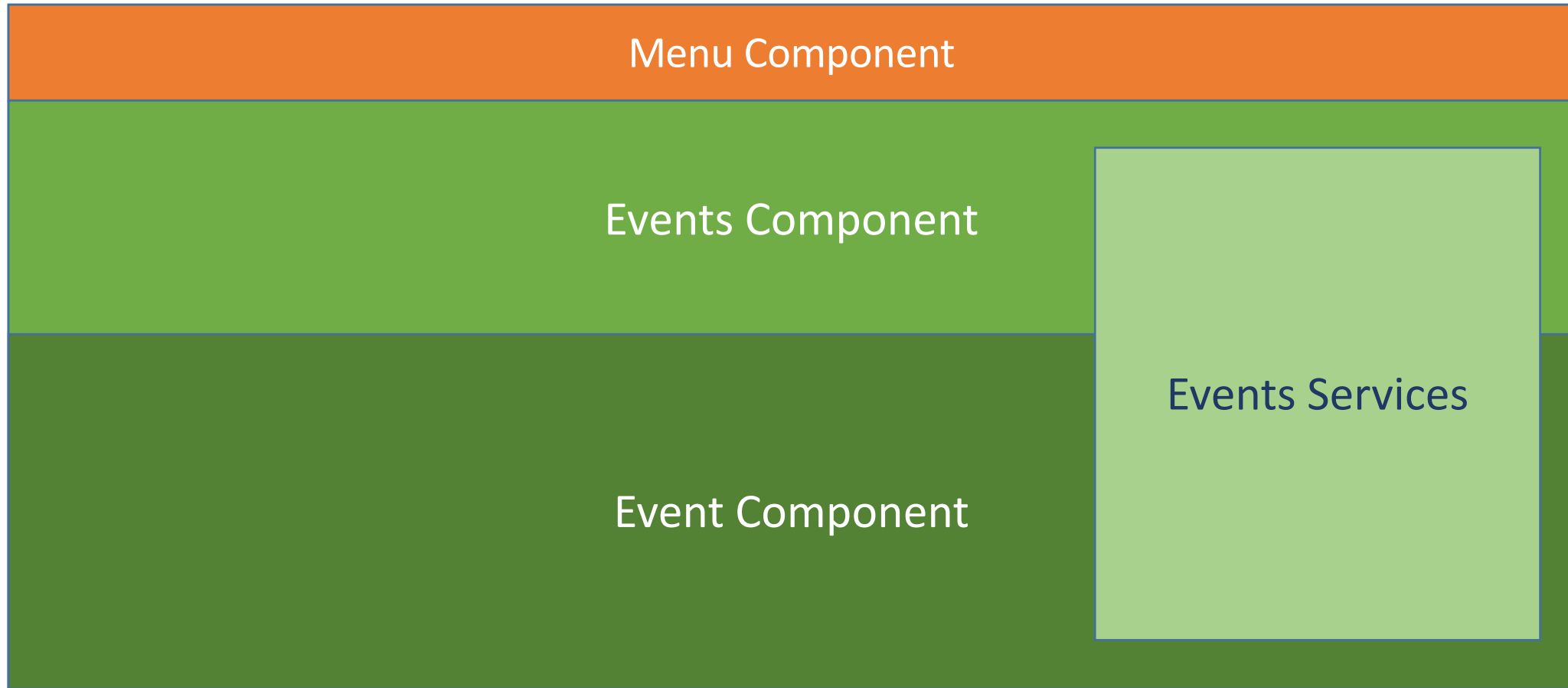
Semplifichiamoci la vita



Angular 2: Moduli

NgModule

Angular 2: Componenti e Servizi



A nighttime cityscape featuring several tall skyscrapers with illuminated windows. In the foreground, a multi-lane highway shows long-exposure light trails from cars, with red trails from taillights and white/yellow trails from headlights. A pedestrian bridge with railings and some greenery is visible on the right side of the highway. The sky is dark blue.

DEMO

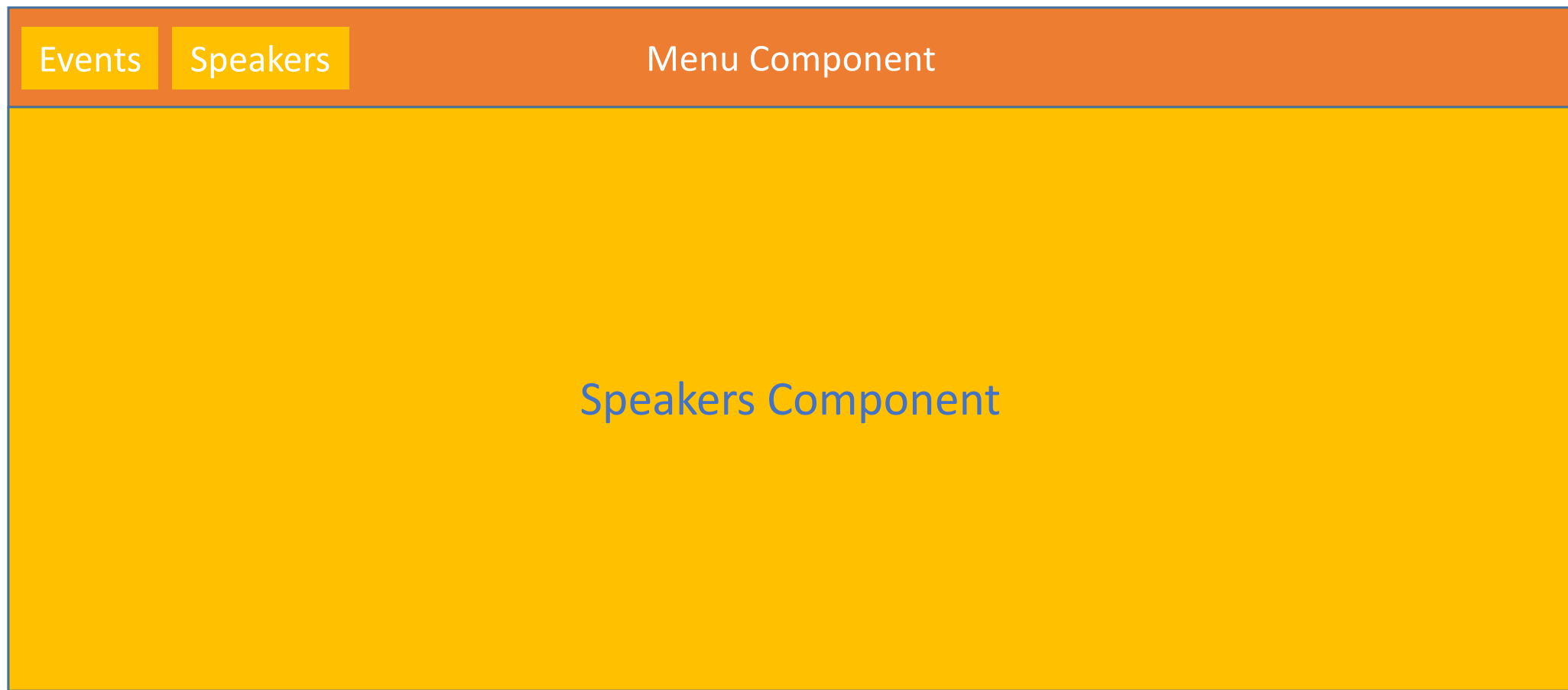
Angular 2: Moduli, Componenti e Servizi

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Angular 2: Routing



A nighttime cityscape featuring tall skyscrapers and a highway with light trails. A diagonal line splits the image: the left side shows a quiet street and a building under construction, while the right side shows a busy highway with red and white light trails from cars. The background is filled with illuminated skyscrapers.

DEMO

Angular 2: Routing

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Angular 2: Pipe

{{ event.startDate }} >>> 2016-09-23T00:00:00

```
1  import { Pipe, PipeTransform } from '@angular/core';
2
3  @Pipe({
4      name: 'date'
5  })
6  export class DatePipe implements PipeTransform {
7      transform(value: any, args: any[]): any {
8          let date = new Date(value)
9          return date.getDate() + '-' + (date.getMonth() + 1) + '-' + date.getFullYear();
10     }
11 }
```

{{ event.startDate | **date** }} >>> 23-9-2016

Angular 2: Directive

```
<input id="eventStartDate" type="text" class="form-control" placeholder="Start Date" required  
[(ngModel)]="event.startDate" name="eventStartDate" #startDate="ngModel">
```

Start Date:

End Date:

Location:

Angular 2: Directive

```
1  import { Directive, ElementRef, Input, Renderer } from '@angular/core';
2
3  @Directive({ selector: '[datepicker]' })
4  export class DatepickerDirective {
5      constructor(el: ElementRef, renderer: Renderer) {
6          jQuery(el.nativeElement).datepicker({ dateFormat: 'yy-mm-dd' });
7      }
8  }
```

Angular 2: Directive

```
<input id="eventStartDate" type="text" class="form-control" placeholder="Start Date" required  
[(ngModel)]="event.startDate" name="eventStartDate" #startDate="ngModel" datepicker>
```

Start Date:

September 2016

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

A nighttime cityscape featuring tall skyscrapers and a highway with light trails. A diagonal line splits the image: the left side shows a quiet street and a building under construction, while the right side shows a busy highway with red and white light trails from cars. The text is overlaid on the left side.

DEMO

Angular 2: Pipe e Direttive

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A nighttime photograph of a city skyline, likely Hong Kong, featuring several illuminated skyscrapers. In the foreground, a multi-lane highway shows long-exposure light trails from vehicles, with red trails from taillights and white/yellow trails from headlights. A pedestrian bridge with railings and some greenery is visible above the highway. The overall scene is a blend of urban architecture and dynamic traffic movement.

Domande?

Materiale su

<http://www.communitydays.it/>

<https://github.com/apomic80>

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