



Application development requirements

Create an application following the layout and structure below. In order to complete your project follow these instructions:

1. Required tools:

- Angular framework (2+)

2. Optional (nice to have):

- FontAwesome (for the cool icons)
- Any grid system

3. Considering the use of Angular framework:

- implement at least one service
- use at least one pipe (not necessarily a custom pipe)
- implement at least three different components (not considering AppComponent)
- use angular Routing (create a simple help view for the route with any information. The routes must be: .../bikers and .../help, where ... is the server address).

We want to test your skills as a front-end developer, so please do not use CSS/HTML frameworks such as Bootstrap, Boilerplates, etc.

You can code using task runner managers (gulp, grunt) as well as CSS pre-processors (LESS, SCSS).

Consider sending all source codes so we can evaluate your development process.

To help you with the icons, here are the codes used (in order of appearance)

- fa-bars
- fa-user
- fa-home
- fa-puzzle-piece
- fa-futbol-o
- fa-bicycle
- fa-recycle
- fa-life-ring
- fa-trash-o



Colors can be taken directly from this document.

General requirements

Your application must have the following requirements:

- Help message must be closed by default, when user clicks on the link the content should be opened as an accordion
- User Registration and Bikers are always visible
- On the user registration form, your application should add the selected biker on the table below it, following all data as presented on the UI
- Your application may persist data (optional)
- There should be an initial payload as is shown on the UI (please use an external resource, like a json file)
- Your application can edit existing bikers as well as remove them (optional)

General information

Be sure to document all your findings (comments through the code) and ideas (anything you think would be useful for us) so we can review your thinking process.

Don't worry about exact spacing on the UI, do your best the get as close as possible respecting the UI and the grid system used: 15px margin, 30px gutter and 12 columns of 70px each.

You can share the final project with us through Github (or similar) to make it easier! ;)

Good work!



This is the UI guide for you to follow!

Venturus Dummy App

John | [Log out](#)

> [Page 1](#) > [Breadcrumb](#) > Current page

Sector
Sports

Sport Type
Bicycles

Mode
Mountain Cross

Responsibility
Be Green!

Help
close ↑

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

User registration

Full name

Instructions to show on input focus.

E-mail

City optional

Ride in group?
☐ Always ☐ Sometimes ☒ Never

Days of the week
☐ Sun ☒ Mon ☒ Tue ☐ Wed ☐ Thu ☐ Fri ☐ Sat

Bikers

Full name	E-mail	City	Ride in group	Days of the week	Registration day
James Isaac Neutron	neutron@example.com	Campinas	Always	Every day	08/13/2013 11:29AM
Carl Wheeler	carl@example.com	Campinas	Sometimes	Week days	04/19/2013 00:29AM
Cindy Vortex	cindyvortex@example.com	São Paulo	Never	Weekends	08/13/2013 11:29AM
Sheen Estevez	sheen@example.com	São Paulo	Sometimes	Mon, Wed, Fri	08/13/2013 11:29AM
Libby Folfax	folfax2014@example.com	Americana	Sometimes	Mon, Tue, Wed	08/13/2013 11:29AM
Nick Dean	nickd@example.com	Sumaré	Always	Fri, Sat	08/13/2013 11:29AM

Venturus Dummy App ©2014

Version 1.14