

## Task for Front end developer: Homepage Module

### Intro:

The task shall provide a Homepage and News for the internet users to be able to view and list of News with filtering by category.

### Task details:

- Review graphic design and mention your comments in the Documentation.
- Estimate the needed effort for UI and frontend
- Break down tasks to a sprint backlog
- Put priority to the stories
- Implement the stories that you have committed

### Notes:

- Create an empty (Angular) project as your base project
- Feel free to add any additional dependencies that you need to build your solution
- Consider the project to be SCALEABLE
- Create mobile first responsive app
- Using Sass not CSS only.
- Documentation for steps of work, and changes if any on the Design.
- Final output should be organized.
- Deadline: 4 days from Time request is sent.

### Design

- Please Feel Free To Design The Pages As You Like

### API:

- Banner: <https://api.npoint.io/1d796a6410023fc63ab1>
- Things we do: create Api template that should be required from the backend team
- news\_listing: <https://api.npoint.io/9b22cfe9d24dd0c8a222>
- news\_item: <https://api.npoint.io/9b22cfe9d24dd0c8a222/News/0>
- news\_Category: <https://api.npoint.io/568b7d4f4a272de10d71>

## User Stories

### • Homepage

User shall be able to browse the homepage is the main portal page. When user browse the homepage of the portal, the system shall display the following:

- a. Site Logo
- b. Main Navigation Menu
- c. Search
- d. User profile
- e. Language Selector
- f. Highlights Banner
- g. Things we do
- h. Latest News
- i. Footer

### • Highlights Banner

The Highlights Banner component is a practical tool that can be used to inform the Public Users with the main highlights.

When I browse the highlights component on the homepage, the system shall display the highlights with the following details:

- a. Category
- b. Title
- c. Brief
- d. Image
- e. Video url
- f. “find out more” (redirects to the URL; opens in a new browser tab in case of external URL)
- g. Category Theme color

## API

h. Banner: <https://api.npoint.io/1d796a6410023fc63ab1>

i. Note: Export image from xd and update Json file. You can use local api

- Things we Do

When I browse the Thigs we do on the homepage, the system shall display the things we do in Linkdev with the following details:

a. Title

b. Description

c. Items as per graphic design. And each item should contain

- o Item title

- o Image

- o Read more "URL" d. API \ Things we do: create Api template that should be required from the

- Latest news

The News component is a practical tool to inform the public with the latest updates without overloading their inbox with ineffective global e-mails. The Portal will present an appealing news features to give the visitors a glimpse on the latest updates.

When I browse the news component on the homepage, The system shall display the latest news items according to their publish date, with the following details for each item:

a. Main Image

b. Title: will be Hyperlink to redirect user to news Details Page

c. Category

d. Publish Date

e. Share to social media

f. Add to favorite list

Note: Latest news component shall have filtration by Category

## API

1. news\_listing: <https://api.npoint.io/d275425a434e02acf2f7>

2. news\_item: <https://api.npoint.io/d275425a434e02acf2f7/News/0>

3. news\_Category: <https://api.npoint.io/91298d970c27e9a06518>

Client Priority

- Homepage
  - o Latest news
  - o Banner
  - o Things we do

Extra Points

- Code should be optimized using PageSpeed.
- Use git and the commit messages to make sense
- Code should pass W3C validators:
  - o HTML Validator - [http://validator.w3.org/#validate\\_by\\_upload](http://validator.w3.org/#validate_by_upload).
  - o CSS Validator - [http://jigsaw.w3.org/css-validator/#validate\\_by\\_upload](http://jigsaw.w3.org/css-validator/#validate_by_upload).
- Your Output should be compatible with:
  - o IE 11 - Edge o Firefox latest version
  - o Chrome latest version
  - o Safari latest versio