

GEMINI Front-end Test

2016 version

Instructions:

Prepare and build a simple AngularJS “Notes” application. We require to be able to install and run the Application in node.js. Repository clone will be used to deploy Application.

BSC prepared mock REST API to be used during the development. See:

- Root URL: <http://private-9aad-note10.apiary-mock.com/>

Available methods:

- GET /notes
- GET /notes/{id}
- POST /notes
- PUT /notes/{id}
- DELETE /notes/{id}

Functional requirements:

- After installation and application starting on the address **localhost:90000** browser will display starting page with the list of Notes.
- It is possible to **display detail, edit, delete** and **create** new Note (mock interface will already return same data, the goal of this task is to call right REST methods).
- In application it will be possible to **switch language** EN/RU (CZ, SK or any other) (values and labels)

Nonfunctional requirements:

- GUI design will be developer own taste. It is preferred to use **Bootstrap** and **LESS/SASS/Stylus** frameworks.
- Build will be done via **gulp**.
- Templates will be designed in **js**.
- The **ui.router** will be used.
- At least one basic **Protractor** test will be here.
- Source code will be stored and shared via **Github/bitbucket** public repository, **README** file will include all instructions to successfully install and start application and process tests.
- All test results (README + link to the source code repository) please sent to **jobs@bsc-ideas.com**.

„Good luck!“
GEMINI teams