Test task specification:   
To show your current skills in web development, you will have to use:   
On front-end:

* Angular or Angularjs or React or Vue;
* any css framework of your choice(bootstrap, materialize, semantic-ui, ui-kit)
* any helpful npm/yarn packages(for example: lodash)

On back-end:

* Node.js web framework of your choice(such as express, koa, etc)
* SQL, or NoSQL database to store data(MySQL, PostgreSQL, MongoDB, etc)
* any helpful npm/yarn packages of your choice

You have to build a trello-clone, which will have to work like this:

Unauthorized users can: only view a board, with groups of task, login/register to app to do more.

Authorized users can: create, delete, update tasks and groups, log out, drag’n’drop tasks inside the group and between groups, view its details(in modal window).

Task-item should have:

id

title(which is viewed on a board-view and in modal)

description(only in modal)

due date(which is viewed on a board-view and in modal)

\*attachments(images upload, viewed only in modal)

Group-item should have:

id

title

User should have:

name

email

Modal opens by click on task by authorized user;

When unauthorized user clicks on tasks modal contains a log-in/register form

Authorization should be implemented with jwt-tokens.

\*Authorization with social network(google+, facebook, twitter, etc);

As a result you have to provide(on your choice)   
 -zip-folder with application   
 -link on github/bitbucket repository

Important note:

Should have a README.md file with all instructions on how to build and run your app.

Writing tests(unit, integration, etc) is a big plus.

Additional tasks marked with \* (completing them is a plus)