Dynamic social network, frontend. JS tasks

1. Friends bar

* Friends-bar with search.
* When search it shows only matched friends.
* When click some friend, a new chat object should appear with this friend.
* Chat object have, picture, name
* Send message when click special icon or pressing enter
* Message max length is 255 symbols
* Close chat button
* Animate friends bar

1. Dynamic top menu.

* Static main menu to show, hide.
* When hide to show only several (with class) links.
* The main menu should reverse the down arrow if up.
* Animate show and hide
* Animate arrow rotation

1. Calendar

* Shows todays date in highlight
* Get a list of friends, and shows in the calendar when someone has a birthdate
* Dbl click on some day open a textbox/window to enter text.
* Enter text in some date and store it in this day.

1. Main Content

* Articles are 50% of size of the screen except every 1,3,5… etc. which is 100 %
* All texts in article to be max 100 symbols. When above 200, it should be 97 characters + “…”
* Show/hide buttons when articles are above 200 symbols
* Show hide whole article (with picture if it has) button
* Animate show hide
* Click on picture to show over the screen (close button)