## **VIEW**: (event listeners):

1.

- 1.1 Depending on the window width, side panels in the BOX are displayed or not.
- 1.2 Responsive point is set at 900px window width.
- 1.3 Event listener is set on window width change, and depending on it, calls function 'checkWindowWidth' which sets month input's type and placeholder accordingly.

2.

- 2.1 Initial animation set to 'fade in' by adding 'fadeln' class to the 'cont' container, with 0,5s delay.
- 2.2 Font is drawn from fonts.google.com
- 2.3 Event listener 'keyup' is set on 'phoneNumber' input, calling function 'showMobile' which checks if character is a number:
  - 2.3.1 If it is, is puts 'space' after character 3 & 7
  - 2.3.2 If it is not, calls function 'checkMobile'

## **ENGINE**: (Form verification takes places in two parts):

- 1. HTML level all inputs have the attribute 'required'.
- 2. After filling all inputs and submitting the form following functions are called:
  - 2.1 'checkName' checks if the given value is compound:
    - 2.1.1 if it is not informs user by calling function 'makeRedBorder' and setting attribute placeholder with such information
    - 2.1.2 if it is calls function 'checkMobile'
  - 2.2 'checkMobile' deletes all white spaces from given input value, and checks if input value has 9 (nine) characters:
    - 2.2.1 if it doesn't informs user by calling function 'makeRedBorder' and setting attribute placeholder with such information
    - 2.2.2 if it does calls function 'checkDateMonth'
  - 2.3 'checkDateMonth' if 'dateMonth' input type attribute is set as 'text' (means window width is over 900px) checks first 3 (three) characters of input value if they match month short name in the model months array:
    - 2.3.1 if it doesn't informs user by calling function 'makeRedBorder'
    - 2.3.2 if it does calls function 'checkDateYear'
  - 2.4 'checkDateYear' checks if the 'dataYear' input value is 4 (four) digits long:
    - 2.4.1 if it's not informs user by calling function 'makeRedBorder'
    - 2.4.2 if it is validate the form and submit