

Javascript Developer - Assignment

Below is the UI for the assignment

<https://calico-seagull.gomix.me/>

Assignment description: Develop a SPA of a Basic Address book

Languages:

You can either use JS/jQuery or Backbone or Express.js

Feel free to use JSON/Local Storage or MonGO DB to store data

Features

Contact list:

1. The app should list the contacts
2. We should be able to delete a single/multiple/all contacts from the list view
3. We should be able to filter the address based on : All/Favorites/Family
4. Clicking on the contact name should show the contact details
5. If no records are present it should show the first div.

Add Contact:

1. Clicking on Add New contact should let the users add new contact
2. Form validations - First name, mobile and email are mandatory fields.
First name should be minimum 3 characters, Mobile number (should be 20 digit numeric) and a valid email address.
3. Display the errors as shown in the UI
4. Once a record is submitted/saved, show the list view with the new added record on top and a confirmation message.

Contact details

1. We should be able to edit or delete record from this view
2. On deletion, show the list view with a message, record deleted successfully

3. Clicking on edit will open the same record in the add contact form

Edit Contact

1. Edit contact will work the same way as add (same validation rule). Only difference is it will update the record

Evaluation Criteria

1. Completion of functionality of App
2. Use of backbone.js will be ideal (
3. Time taken to complete
4. Coding standard
 - a. Use of OOPs concept
 - b. Naming conventions Function/Classnames
 - c. Clean lines

Upload the test on any online editors such as

1. <https://jsfiddle.net/>
2. <https://gomix.com/about/>
- <https://plnkr.co/>