**Student management system**

1. On page load fire an ajax request load json file and list on the student details in tabular format.
   1. Show only 10 record at a time
   2. Provide a dropdown with option to select 20, 50, 100 records to display
2. Once the ajax response is received it needs to be saved in local storage..
3. Sample json should contain details of multiple students (array of JSON objects)
   1. [  
       {  
       "firstname" : "User firstname",  
       "lastname" : "User lastname",  
       "email" : "user1@google.com",  
       "location" : ["NJ", “NY”, “PA”],  
       "phone" : "34324324323",  
       "batch" : "UI",  
       "address" : {  
       "communication": "Google, NY",  
       "permanent" : "Google, CA"  
       },  
       "previous\_employer" : {  
       "google" : "Computer Programmer",  
       "facebook" : "Front end developer",  
       "linkedIn" : "Software Engineer"  
       }  
       }  
       ]
   2. **Note :** create multiple objects in json array, minimum of 100 objects. Create a simple json array using javascript loop and convert to json string using json stringify
4. List should initially show only firstname, lastname, email, location, phone, current\_class, address and options to "show moredetails", "edit", "delete". once a change is made it should update the localStorage as well.
5. Above the list container create a form to add new students with all the details mentioned in the sample JSON.
   1. once a new students is added it should update the localstorage as well.
   2. Add form should provide option to add multiple locations. (comma separated)
6. Provide a search form, so that the user can search students based on firstname, lastname, location, current\_class and phone.
7. Once you finish all the above steps. Try to incorporate window.scroll event
   1. Once the window is scrolled right till the end you should fetch more objects from local storage and append it with the existing result
   2. Once all the data is displayed show “No more records” message and kill the stop the scroll event.