

Project 2: Adding Page Number Links (10 marks)

Objectives:

You will write a page with long list of contact information. You are required to add buttons to the bottom of the page and show different sets of student information when each button is clicked. You will be working with DOM and change HTML on a web page.

Instructions:

A page with a list of 54 students is given. You have already been provided with the html and CSS files with a list of students already given in index.html. You need to write a JS program to break all of the list into multiple pages of 10 profiles, so you can go back and forth to any of the pages. Each page should only show the corresponding 10 profiles in that page. A Mockup of how each page should look like is provided below.

Requirements:

For this project, avoid using the popular jQuery library. All code for this project must be your own, and must be plain JavaScript, often referred to as "vanilla" JavaScript. Avoid using any other libraries, plugins or code snippets for any aspect of this project, including JavaScript `paginate()` function.

There is no requirements to move the list of students into a separate database or JSON file. However, doing so is a good practice if you know or learn on your own how to do it.

Add your project to a Github repository, host it on Github Pages. Submit the repo and hosted URLs in Blackboard.











Rubrics:

Pagination setup for these 54 students have 50% of the marks.

The other 50% is for calculating how many pages are needed to be included (For example, if there are 33 students there must be 3 pages shown, if there are 85 students, there will be 8 pages, etc.).

The code must be originally your own code. If your code is based on similar codes available on the net or any book, you must reference it properly, otherwise your project won't be marked.

STUDENTS

	iboya vat iboya.vat@example.com	Joined 07/15/15
	aapo niskanen aapo.niskanen@example.com	Joined 06/15/12
	phillip cox phillip.cox@example.com	Joined 09/11/14
	zilda moreira zilda.moreira@example.com	Joined 07/15/15
	lilou le gall lilou.le.gall@example.com	Joined 06/16/13
	lucy hall lucy.hall@example.com	Joined 09/11/16
	mark colin mark.colin@example.com	Joined 01/14/14
	sara alves sara.alves@example.com	Joined 07/19/16
	ramon macrae ramon.macrae@example.com	Joined 05/13/12
	connor taylor connor.taylor@example.com	Joined 05/18/14