

## **Name**

index.php – get inputs from user

## **Description**

index.php is the main form, responsible for getting input from the user. First the user is presented with four text field. Here, the user inputs their first name, last name, student ID, and email address. Upon clicking 'next', the page will smooth scroll to the next part of the form. On the second half of the page is a list of circular checkboxes, each representing a class. When clicked, the circle changes colors to indicate that the checkbox has been checked. The user simply has to click on all the classes taken. On submit, the user input is passed to validate.php for validation. If any user input is determined to be invalid, the results are then returned to index.php and appropriate error messages are displayed. If user input is determined to be valid, the page then redirects classSelect.php, where the results will be displayed.

## **Styling**

The styling for the checkboxes has two parts. checkboxes are difficult to style directly, so the checkboxes are hidden and the labels are styled instead. The label then acts as proxy checkboxes, so when the labels are clicked, the associated checkbox gets checked. The styling for the labels and checkboxes can be found in checkboxStyles.css and classes.css. The javascript responsible for checking the checkbox when the label is clicked can be found in jstyle.js.

There are a few transition effects that occur when the page is scrolled. When the 'next' button is clicked, the page will automatically smoothscroll to the next section. The background will also change. If the page is scrolled back up, the original background will return. The javascript for these transition effects can be found in the jstyle.js

The rest of the styling including the navbar, the 'next' button, and 'submit' button can be found in style.css