WEB APPLICATION DEVELOPMENT 1 COURSEWORK TRIMESTER B 2022/23

Student Number: S2215083

Name : Mohammad Ali Bashir

Programme :

I confirm that the material contained within the submitted coursework is all my own work unless otherwise stated below

|  |  |
| --- | --- |
| Type | Sources |
| HTML | Icon for navbar:  <https://www.w3schools.com/howto/howto_js_mobile_navbar.asp>  Importing Icons for navbar:  <https://www.w3schools.com/icons/fontawesome_icons_intro.asp>  form validation for warning messages:  https://developer.mozilla.org/en-US/docs/Learn/Forms/Form\_validation  creating forms:  https://www.w3schools.com/html/html\_forms.asp |
| CSS | CSS to alter Nav Bar:  <https://www.w3schools.com/css/css_navbar.asp>  CSS to help with mobile display:  https://www.w3schools.com/cssref/css3\_pr\_mediaquery.php  General styling:  https://every-layout.dev/rudiments/global-and-local-styling/  responsive styles / more complex Navbar styling:  https://stackoverflow.com/questions/43760199/how-to-create-a-navbar-with-2-collapse-menu  Adding depth by using box shadows:  https://css-tricks.com/almanac/properties/b/box-shadow/  hiding sections until called by using CSS:  https://www.w3schools.com/css/css\_display\_visibility.asp |
| JavaScript | Using onload event:  <https://developer.mozilla.org/en-US/docs/Web/API/Window/load_event>  opening vacancies page from job title button:  https://stackoverflow.com/questions/6303964/javascript-open-a-given-url-in-a-new-tab-by-clicking-a-button  adding event listeners to forms and buttons:  <https://developer.mozilla.org/en-US/docs/Web/API/EventTarget/addEventListener>  adding form validation, stopping invalid inputs  <https://www.w3schools.com/js/js_validation.asp>  helps display and calculate different outputs depending on input:  <https://www.programiz.com/javascript/switch-statement>  display salary results to 2 decimal point:  <https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Number/toFixed>  extracting data from pay page to search in vacancies page:  <https://developer.mozilla.org/en-US/docs/Web/API/URLSearchParams/URLSearchParams>  fetching data from both API’s:  https://www.freecodecamp.org/news/how-to-fetch-data-from-an-api-using-the-fetch-api-in-javascript/#:~:text=The%20fetch()%20function%20is,method%2C%20headers%2C%20and%20more.  Display data (vacancies/job info) after fetched from API’s:  <https://w3collective.com/fetch-display-api-data-javascript/>  dynamically hide/show details of each vacancy:  https://taulantfhakaj.medium.com/how-to-hide-information-with-an-event-listener-javascript-563d9aad5530 |
| Images | Homepage image:  https://www.google.com/imgres?imgurl=https://churchillsquareconsulting.com/wp-content/uploads/2018/10/job-search-in-newspaper-vector.jpg&imgrefurl=https://churchillsquareconsulting.com/course/getting-your-job-search-started/&h=490&w=700&tbnid=sTbefZcobBSVdM&source=sa.im&tbnh=188&tbnw=268&usg=AI4\_-kRsfJEX3n1ZGxnZF0eLgNppfAdb5w&vet=1&docid=ax6b\_PQGJ8UiIM |