Test code explanation

In this script the event listener is selecting the class name "js-hasSubmenu" and it's looping between the "th" in the table.

UPDATE:
Upon the DOM has loaded, the below script below attaches `showSubmenu` function on all elements that has `.js-hasSubmenu` classNames

```javascript
document.addEventListener('DOMContentLoaded', function(event){
  // Upon the load of DOM, attach event listner to 'thead' with '.js-hasSubmenu'
  const submenuElem = document.querySelectorAll('.js-hasSubmenu');
  for (let i = 0; i < submenuElem.length; i++) {
    submenuElem[i].addEventListener('click', showSubmenu)
  }
});
```

When clicking one of the "th" the function showSubmenu() will show its child which is "js-submenu" and the other sub-menu children will be hidden.

```javascript
function showSubmenu() {
  const submenuElemUl = document.querySelectorAll('.js-submenu');
  // This hides all UL with '.js-submenu' classnames
  for (let i = 0; i < submenuElemUl.length; i++) {
    submenuElemUl[i].style.display = 'none'
  }
  const _self = this;
  // This shows the children of the clicked 'thead'
  if (_self.children[1]) {
    _self.children[1].style.display = 'block'
  }
}
```

In this part of the script I am storing data in "t_head_info" that will be switched with the data in "submenu_lables" as requested in the test.

```
const t_head_info = {
  thead_user_id: {
    default_text: 'User ID'
  },
  thead_family_name: {
    default_text: 'Family Name'
  },
  thead_given_name: {
    default_text: 'Given Name'
  },
  thead_user_name: {
    default_text: 'User Name'
  },
  thead_programs: {
    default_text: 'Programs'
  },
  thead_status: {
    default_text: 'Status'
  },
  thead_avg_session: {
    default_text: 'Avg. Session'
  },
  thead_last_active: {
    default_text: 'Last Active'
  },
}
const submenu_labels = {
  custom: [
    'Custom Field 1',
    'Custom Field 2',
  ]
}
```

Here is where the data switching function is being done.

"t_head_elem" selecting the "th" ID that is being clicked.
"sub_menu_navs" gets all of "js-submenu-nav"
"default_text" gets the value from the object "t_head_info"
"original_text" gets the value from the object "submenu_labels"

The "for" part reverts 'li' to its original value

```
function switchData(tHeadId, self, subLabel, key) {
  const t_head_elem = document.querySelector(`#${tHeadId} span`);
  const sub_menu_navs = document.querySelectorAll(`#${tHeadId} .js-submenu-nav`);
  const default_text = t_head_info[tHeadId].default_text
  const original_text = submenu_labels[subLabel]
  if (default_text !== self.textContent) {
    t_head_elem.innerText = self.textContent
    self.innerText = default_text
  } else {
    t_head_elem.innerText = default_text
    self.innerText = original_text[key]
  }

  for (let i = 0; i < sub_menu_navs.length; i++) {
    if (i !== key) {
      sub_menu_navs[i].innerText = original_text[i]
    }
  }
}
```