

Network Fundamentals

How Websites Work

Task 1:

Answer the questions below

What term best describes the component of a web application rendered by your browser?

Front End

✓ Correct Answer

💡 Hint

Task 2:

Answer the questions below

Let's play with some HTML! First click the "View Site" button inside this task. On the right-hand side, you should see a box that renders HTML - If you enter some HTML into the box and click the green "Render HTML Code" button, it will render your HTML on the page; you should see an image of some cats.

No answer needed

✓ Correct Answer

One of the images on the cat website is broken - fix it, and the image will reveal the hidden text answer!

HTMLHERO

✓ Correct Answer

💡 Hint

Add a dog image to the page by adding another img tag () on line 11. The dog image location is img/dog-1.png. What is the text in the dog image?

DOGHTML

✓ Correct Answer

💡 Hint

Task 3:

The notification says: "An embedded page at static-labs.tryhackme.cloud says Congratulations! The answer to the question is JSISFUN". Below it is a code editor showing the source code of a login form. The code includes a form with username and password fields, a login button, and a footer with the text "Copyright © Vulnerable Website".

```
<p id='login-msg'></p>
<form method='post' id='form' autocomplete='off'>
  <div class='form-field'>
    <input class='input-text' type='text' name='username' placeholder='Username..'>
  </div>
  <div class='form-field'>
    <input class='input-text' type='password' name='password' placeholder='Password..'>
  </div>
  <button onclick='login()' type='button' class='login'>Login</button>
<!--
  TODO: Remove test credentials!
  Username: admin
  Password: testpasswd
-->
</form>
<div class='footer'>Copyright © Vulnerable Website</div>
</div>
</script>
```

Answer the questions below

View the website on [this link](#). What is the password hidden in the source code?

testpasswd

✓ Correct Answer

💡 Hint

Task 4:

The notification says: "An embedded page at static-labs.tryhackme.cloud says Congratulations! The answer is HTML_INJECTION". Below it is a screenshot of a web application. The page has a blue header with the text "Welcome malicious". Below the header is a form with a text input field containing the code "malicious" and a button labeled "Say Hi".

Answer the questions below

View the website on this task and inject HTML so that a malicious link to <http://hacker.com> is shown.