Assessment task – Evidence and work

Version history and additional proof of testing can be found at [Env-Ir0n/AS92005v3b](https://github.com/Env-Ir0n/AS92005v3b) on github. (The GitHub will be laid out differently from the submission to make pages work.)

Purpose:  
To promote TreeHousePro and showcase the treehouses the business builds.

Potential users:  
The potential users for this website are clients/ potential clients of TreeHousePro.

Requirements:

* At least two pages
  + Home
  + About
* Include pictures of built projects
* Include contact information

Specifications:  
- Website must use provided text for pages  
- Website needs to appear and feel professional

TESTING

A green and black rectangle with a white line

AI-generated content may be incorrect.

The above image shows a character that shouldn’t have been there, I found that this stems from me accidentally typing “!<!DOCTYPE html>” so the ! was from the one left outside of the tag

I used google lighthouse reports to identify bad practices and performance errors (Image next page)

All pages had problems with SEO scores, which was fixed by including <meta name=”description” content=”…”> tags (… is obviously filled with a page description)

A screenshot of a black screen

AI-generated content may be incorrect.

Full score panel:

A screenshot of a computer

AI-generated content may be incorrect.

(BP 81 is invalid due to the legitimately unsolvable deprecated API)

About.html performs worse in these measured metrics, but largely because 1) my test server does not support text compression and 2) images were provided as png, while webp is a preferrable format

A screenshot of a computer

AI-generated content may be incorrect.

Howitworks.html also presents with a similar depreciation in scoring due to the same issues.

A screenshot of a device

AI-generated content may be incorrect.

Below is a video that shows testing of page navigation

<https://streamable.com/i8qzyx>