**WebMaster & Site Creator**

horizontal line

**Exam**

**Duration: 16 Hours.**

**Note:** Even if you are unable to complete the exam, send over what you manage to accomplish (even if it’s half done).

Due to unavoidable circumstances, If you require additional time you must send a written request to [careers@ekwa.com](mailto:careers@ekwa.com) in advance so the exam administrators would be aware of the situation.

Once you have completed the exam, zip the relevant files and upload them to a free Google Drive account. Ensure the file is shared so anyone with the link can download and view it. Then update Q1 in this document with the link to the file and send this exam document to [careers@ekwa.com](mailto:careers@ekwa.com)

If you wish to answer and gain the bonus points, then please answer Q2.

**Task**

Following is a link to a new website design created in Adobe XD

<https://ekwa-tech-exams.info/wm-exams/exam.zip>

You are required to extract the files and then convert it to HTML

Your conversion would be judged based on

* Lack of formatting issues
* Site responsiveness in mobile/desktop
* Coding
* Stylesheets
* Avoid using images when not required

**Q1.** Link to the converted file: <https://drive.google.com/file/d/1QsWUcPbz4xjQGUDdDmF0IuKfuYCyMTH8/view?usp=sharing>

**A:**

**Bonus Points:**

**Q2.** Optimize the site so it can gain the best possible Google Lighthouse scores via <https://www.webpagetest.org/lighthouse>. To accomplish this you would have to upload the converted page, images, CSS files, etc to a free hosting platform so you can determine via <https://www.webpagetest.org/lighthouse> lighthouse score and make improvements.

Suggested free hosting platforms are:

<https://www.000webhost.com/free-website-sign-up>

<https://infinityfree.net/>

**A.**

**Link to the uploaded page**

**How did you optimize / what did you optimize?**

* We understand that you would be hosting the page on a subpar hosting platform
* We understand that you would be hosting the page on a free domain/subdomain
* We understand the impact of the host server would affect the overall lighthouse scores. Those would be taken into consideration when evaluating your work.