

## **Load Time Issue**

**Prepares by-**

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## 1.1 Landing page's load-time issue

The system takes too much loading time on the landing page or the login page. There is not much content present on this page. But the large size of the image and some files are taking extra time to load. I have tried to mention the reasons down below.

- ❖ It's taking near about **3:00-9:00 minutes** to load this page. Which is terrible. It should takes **2-5 secs** maximum to load this page. The page resource is **4.5 MB**.

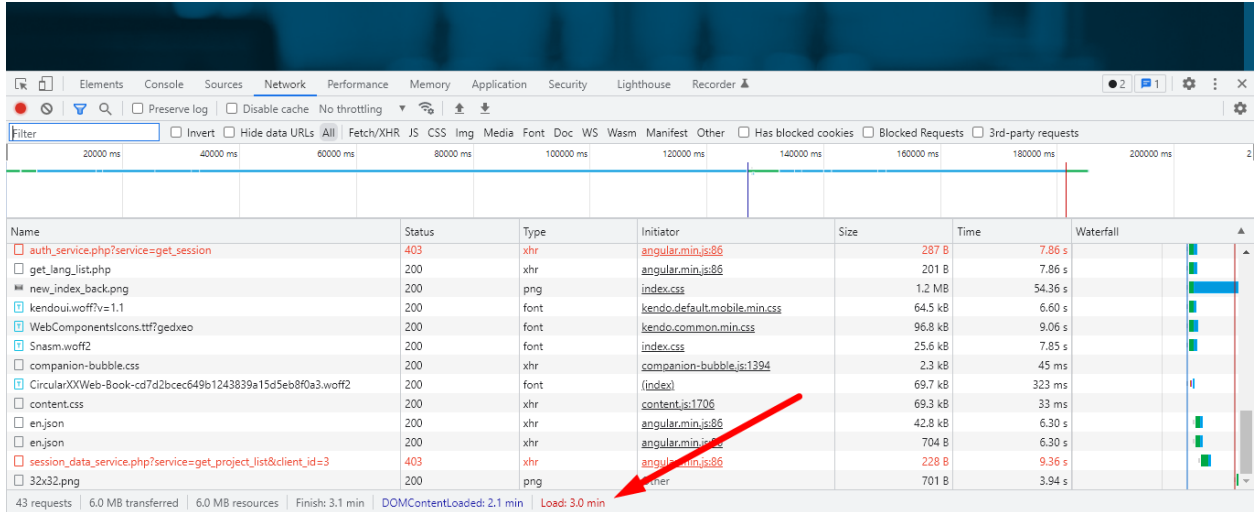


Image: 1.1

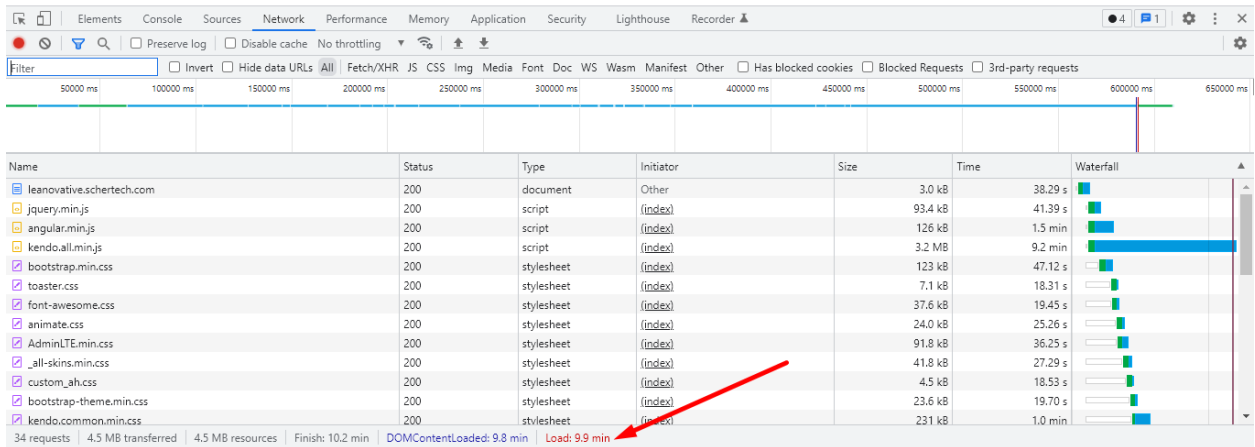


Image: 1.

## 1.2 The reason behind this extra load time is mentioned below.

- ❖ The main reason behind this load time is the **Background image**. The size of the image is **1.2 MB** and it's taking **1:6 minutes** to load the page.

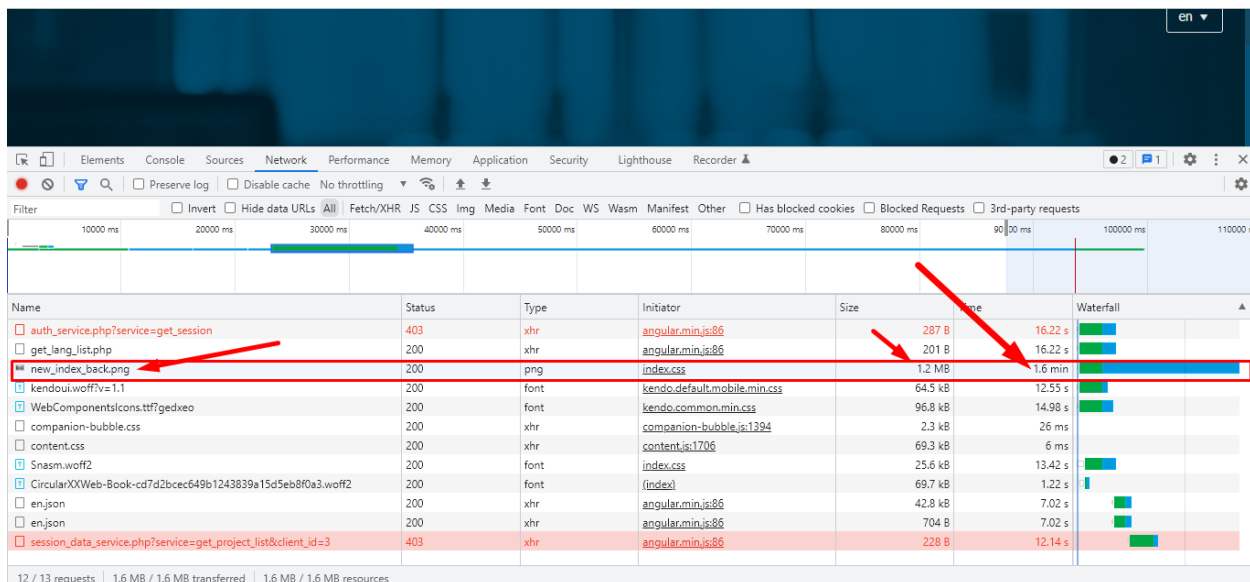


Image: 02

- ❖ The **701B** sized logo is taking near about **13.91 sec** for loading. Which is not considerable.

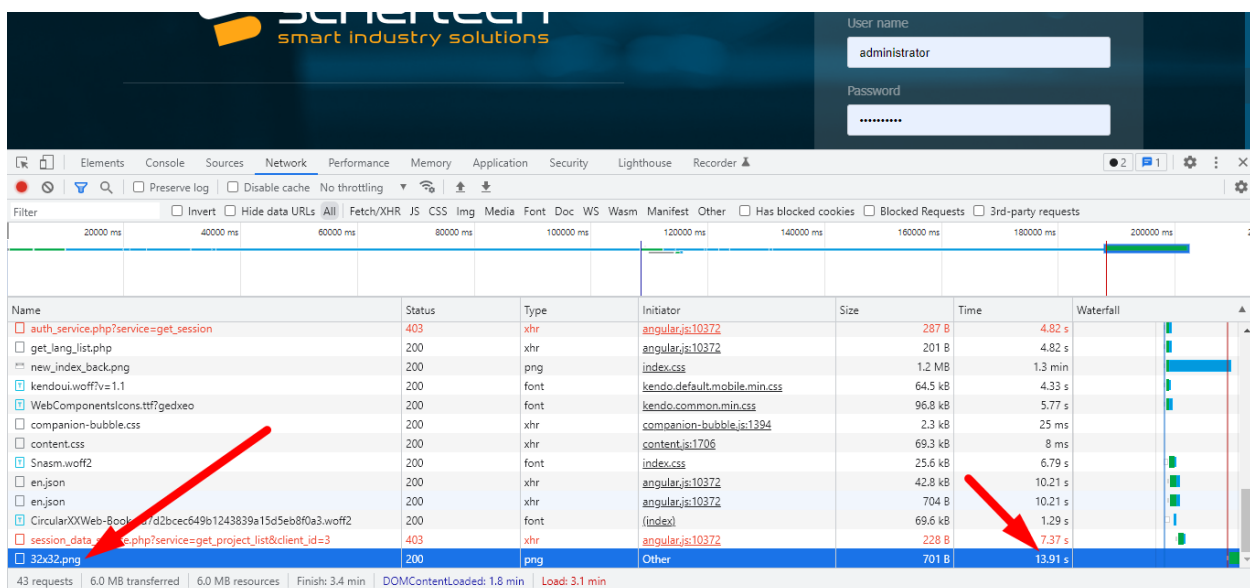


Image: 03

- ❖ There are two **403 error** present in this page. The **403** represents that the server understands the request but refuses to authorize it. The combination of two files are taking near about 12:00 secs for loading.

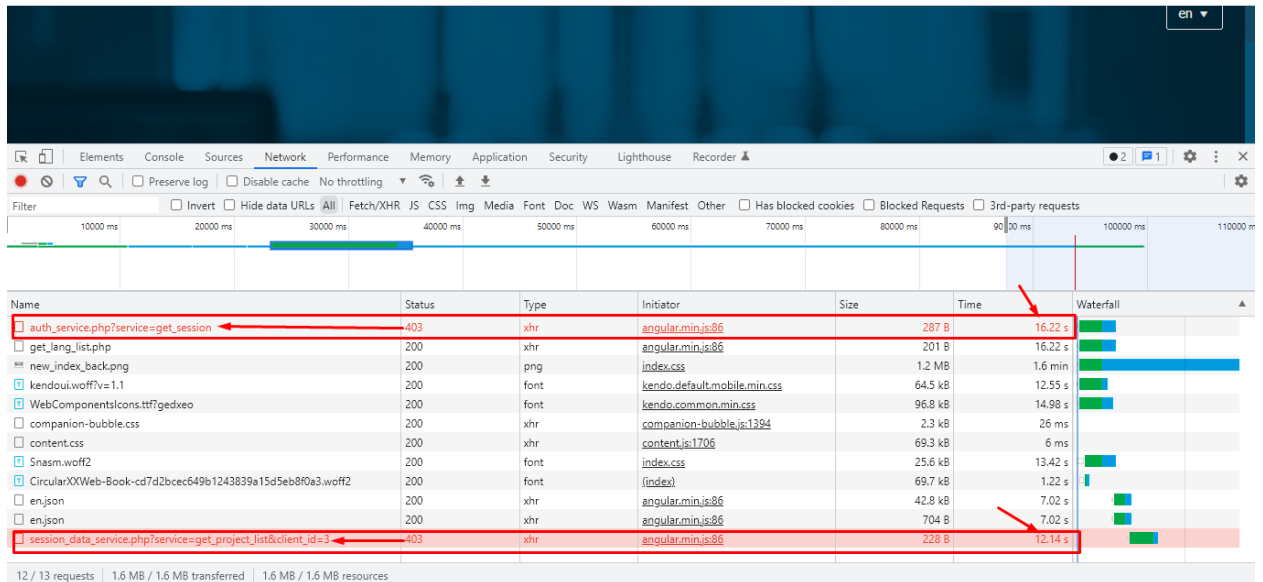


Image: 04

- ❖ The **kendo.all.min.js**, this JS file is taking near about **1:7 mins** to load the page. Which is the second largest between the all files.

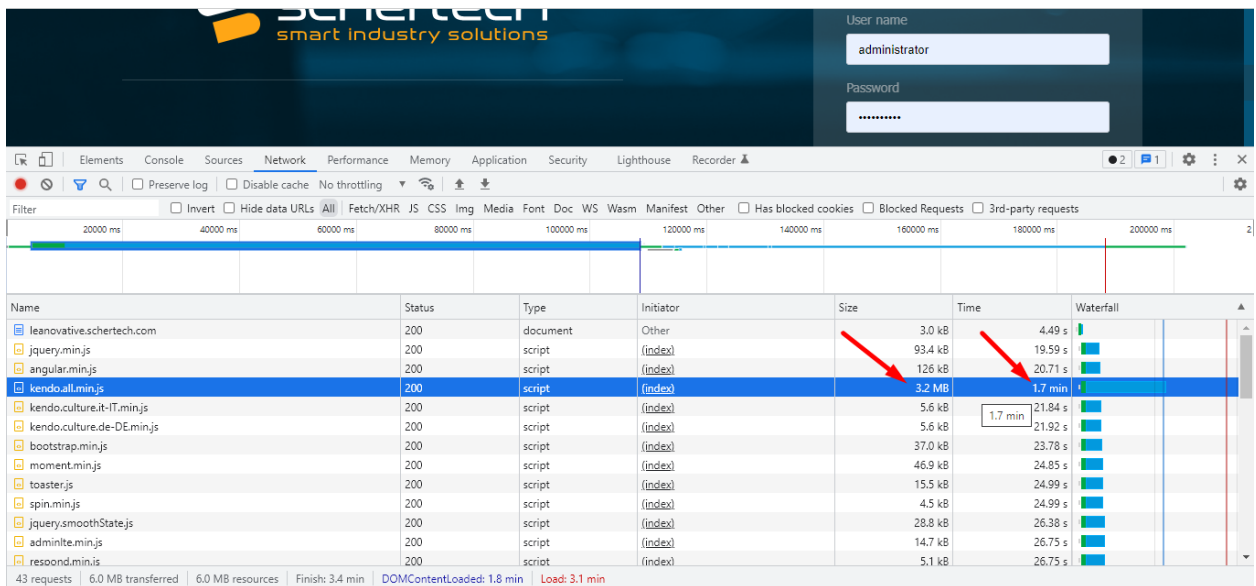


Image: 05

❖ These are the other file's list which are taking extra load time on the landing page.

- kendoui.woff?v=1.1
- WebComponentsIcons.ttf?gedxeo
- en.json
- Snasm.woff2
- jquery.min.js
- angular.min.js
- bootstrap.min.js
- moment.min.js
- toaster.js
- index.js
- font-awesome.css
- animate.css
- AdminLTE.min.css
- get\_lang\_list.php
- style.css, etc.

### 1.3 Comment

It's not so user friendly if the landing page takes too much time. User will get distracted at a initial stage. To overcome these issue we can take certain steps. Those are-

- We should compress the image and the image format should be **webp**.
- We should solve all the console error.
- We should optimize the code.

There are more steps like these will decrease the load time. We should research more on it to overcome this situation.

**The End**