Support Bible Maintenance

GitHub repository: <https://github.com/ubsicap/assure_support_site>

Rancher website: <https://control.languagetechnology.org/dashboard>

Support.Bible is built on the Question2Answer web framework. You can visit its official website to learn about the code structure and plugins. Additionally, there is a dedicated help website where you can explore common questions and issues encountered by other users while building their websites.

Question2Answer website: <https://www.question2answer.org/>

Question2Answer help website: <https://www.question2answer.org/qa/>

**Setup:**

1. Download github repository
2. replace the *Dockerfile under Public folder* with the one I sent you
3. Put *google-auth.json* I sent you under *\public\qa-plugin\sso-authentication*

**Redeploy** (after you make code change to the repository):

1. Open WireGuard and click Activate. The Status should display a green indicator with "Active."
   1. If an error message appears, click OK to close the error box and try clicking Activate again. Repeat this process until the Status successfully changes to "Active."
2. Open cmd under the public folder
   1. Run **docker build -t lingxinchen/sb-php:3.55 .** 
      1. Replace the current image version (e.g., 3.55) with the next version (e.g., 3.56, 3.57, and so on) for subsequent updates.
   2. Run **docker push lingxinchen/sb-php:3.55**
      1. Push the image to Docker Hub, replacing 3.55 with the image version you built in the previous command.
3. Run **cd ..** to go to the root directory
   1. Run **kubectl config get-contexts** to make sure the current context is dallas-rke
      1. If it is not dallas-rke, run **kubectl config use-context dallas-rke**
   2. Run **kubectl apply -f supportbible-deployment.yaml** to redeploy
   3. Check for any error in Rancher

**Connect to DB**

1. Download and open MySQL Workbench
2. Create new connection
   1. Hostname: support-bible.c5c5cgu5xuyk.us-east-1.rds.amazonaws.com
   2. Port: 3306
   3. Username: admin
   4. Password: Use the value of DB\_KEY specified in the Dockerfile I shared with you