

<https://www.freecodecamp.org/news/how-to-deploy-a-react-app-with-firebase/>

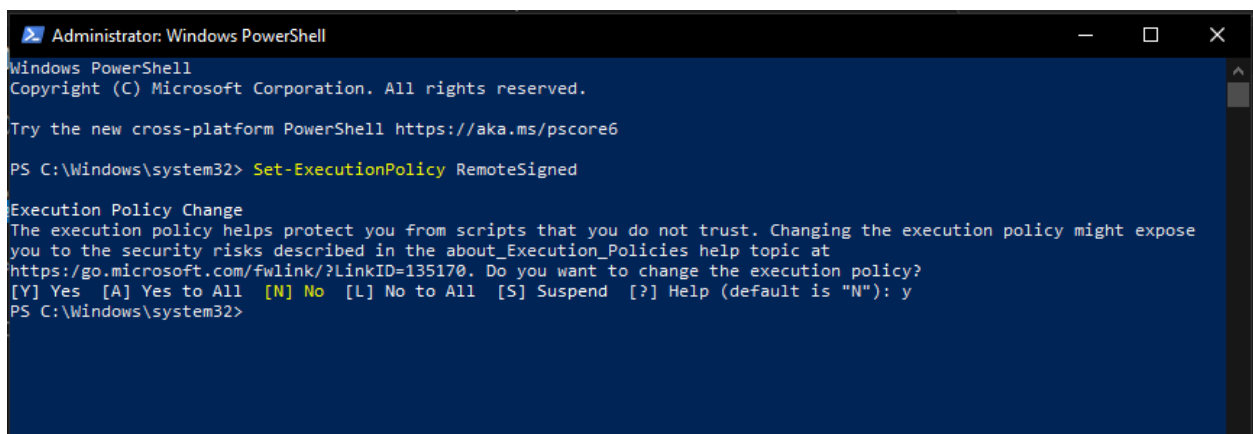
Step1: npm install firebase

Step2: npm install -g firebase-tools



```
PS D:\portfolio\portfolio\src> firebase login
firebase: file C:\Users\user\AppData\Local\firebase\firebase.ps1 cannot be loaded because running scripts is disabled on this system. For more information, see about_Execution_Policies at https://go.microsoft.com/fwlink/?LinkID=135170.
PS D:\portfolio\portfolio\src>
```

To fix the issue above, run the below code in the power shell as administrator.



```
Administrator: Windows PowerShell
Windows PowerShell
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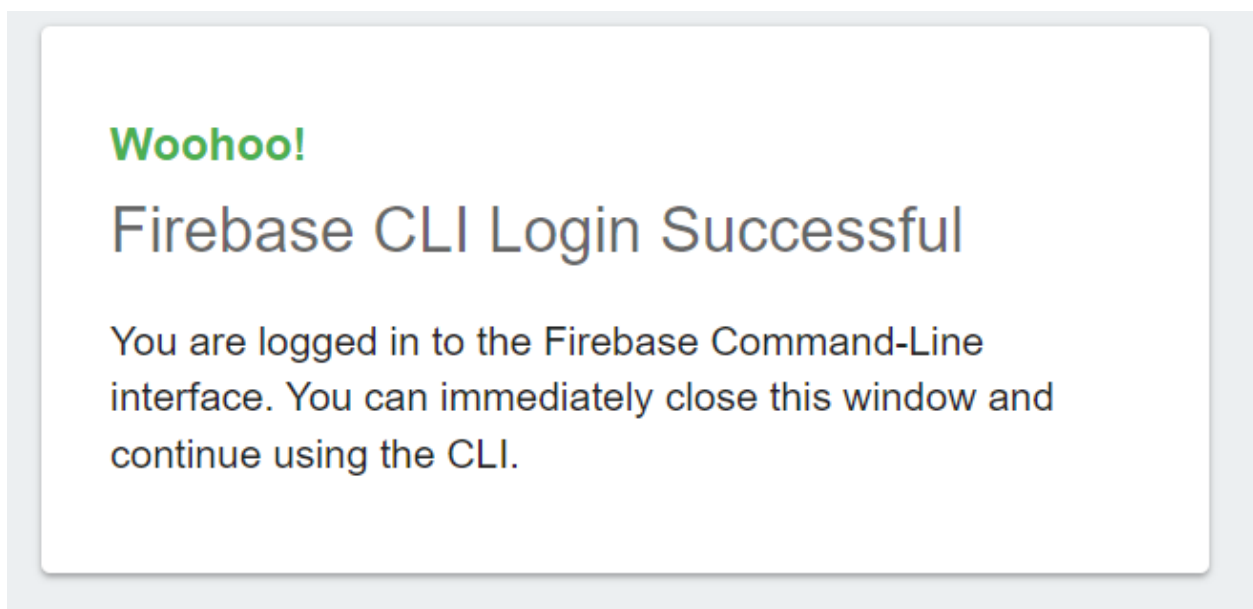
Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Windows\system32> Set-ExecutionPolicy RemoteSigned

Execution Policy Change
The execution policy helps protect you from scripts that you do not trust. Changing the execution policy might expose you to the security risks described in the about_Execution_Policies help topic at https://go.microsoft.com/fwlink/?LinkID=135170. Do you want to change the execution policy?
[Y] Yes [A] Yes to All [N] No [L] No to All [S] Suspend [?] Help (default is "N"): y
PS C:\Windows\system32>
```

PS C:\> Set-ExecutionPolicy RemoteSigned

Step3: firebase login



Step4: npm run build

Step5: firebase init

Woohoo!

Firestore CLI GitHub Login Successful

You are logged into GitHub via the Firestore CLI. You can immediately close this window and continue using the Firestore CLI.

Step6: Please select an option: Do not select Use an existing project.

Step7: For which GitHub repository would you like to set up a GitHub workflow? (format: user/repository) manishkharbuja389/my_portfolio

Step8: npm ci && npm run build

Step9: firebase deploy

You can also use vercel to deploy your react app.

<https://vercel.com/guides/deploying-react-with-vercel>