



## Experiment 2 (Docker Installation)

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```
print("This is the first docker file")
```

```
PS C:\Users\shivam\Desktop\SEM6\BDE> docker build -t shivam .  
[+] Building 33.7s (9/9) FINISHED  
=> [internal] load build definition from Dockerfile  
=> => transferring Dockerfile: 321B  
=> [internal] load metadata for docker.io/library/python:3.8-slim  
=> [auth] library/python:pull token for registry-1.docker.io  
=> [internal] load .dockerignore  
=> => transferring context: 2B  
=> [1/1] FROM docker.io/library/python:3.8-slim@sha256:23252809f10bda78a8c90d89c54a0c6473a251b001b746802f04631d354cfcccb  
=> => resolve docker.io/library/python:3.8-slim@sha256:23252809f10bda78a8c90d89c54a0c6473a251b001b746802f04631d354cfcccb  
=> => sha256:23252809f10bda78a8c90d89c54a0c6473a251b001b746802f04631d354cfcccb 1.86kB / 1.86kB  
=> => sha256:3a922a5e1bc6699da7c1dd8ed9626123fbc06f9c8d45d89eacd530ad4580 1.37kB / 1.37kB  
=> => sha256:898c9d4c7fdd9d8af5a18b1ac19c3195b008f8a3412c0891f38677272066 6.97kB / 6.97kB  
=> => sha256:e1cac4b7ad2ec24aa3018a5992208321a92402aef5fef5eb90470809f771c56 29.12MB / 29.12MB  
=> => sha256:51d1f0790eb71f000ac43cf1035514996a8ad8bdf30d4f570ac5460064ee5d 3.51MB / 3.51MB  
=> => sha256:07b545d8eb2fba30f518b003f926137c6c09cf0246800770202912012325b53 13.79MB / 13.79MB  
=> => sha256:f80bc27bfff6164ce5b8a33bc09640ff7467bc1f5edeb024411ac270ed5ca 243B / 243B  
=> => sha256:1a96ba2cd81e55af1702d6725f31abff239026723801d1f5ad74aad7c5e14c 3.19MB / 3.19MB  
=> => extracting sha256:e1cac4b7ad2ec24aa3018a5992208321a92402aef5fef5eb90470809f771c56  
=> => extracting sha256:91b1f9790eb71f0d8ac43cf1035514996a8ad8bdf30d4f570ac5460064ee5d  
=> => extracting sha256:07b545d8eb2fba30f518b003f926137c6c09cf0246800770202912012325b53  
=> => extracting sha256:f80bc27bfff6164ce5b8a33bc09640ff7467bc1f5edeb024411ac270ed5ca  
=> => extracting sha256:1a560ca2cd81e55af1702d6725f31abff239026723801d1f5ad74aad7c5e14c  
=> [internal] load build context  
=> => transferring context: 346B  
=> [2/3] WORKDIR /app  
=> [3/3] COPY . /app  
=> exporting to image  
=> => exporting layers  
=> => writing image sha256:32fd77c0bc309f90051887761c03bde6feb413fcc0518d83f3b4d3aa34f58537  
=> => naming to docker.io/library/shivam  
  
What's Next?  
View a summary of image vulnerabilities and recommendations + docker scout quickview  
PS C:\Users\shivam\Desktop\SEM6\BDE> []
```



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shirub09/hello-world	latest	Running	7 days ago	128.06 MB	+   -
shirub09/hello-world	latest	Running	7 days ago	128.06 MB	+   -

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Engine running | RAM 2.95 GB | CPU 0.13% | Signed in | New version available

