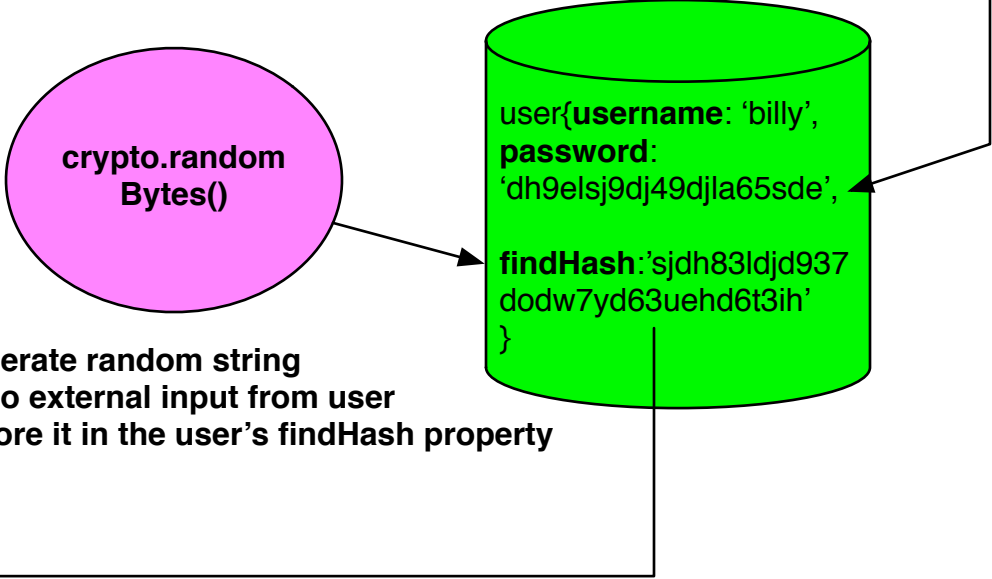
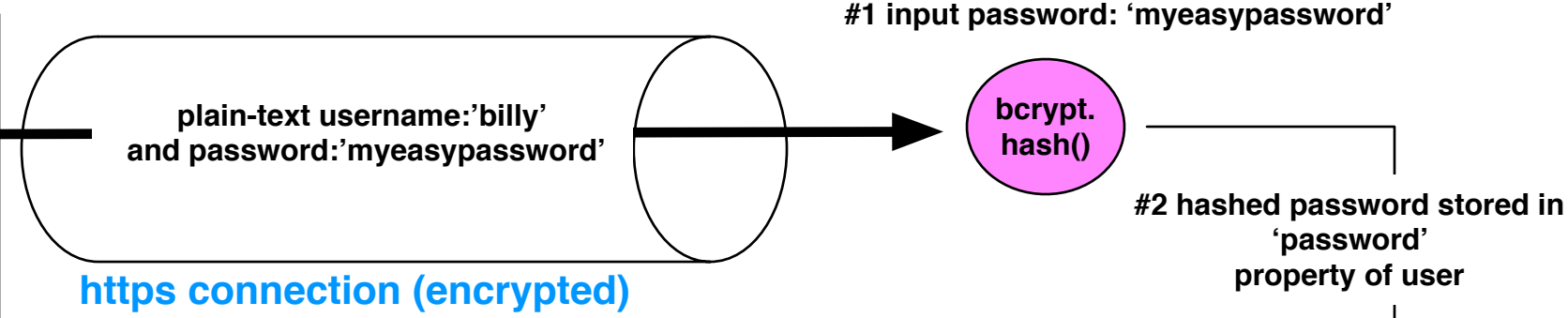


http header syntax
Authorization: 'Basic username:password'

```
Client Sign-Up Request

POST /api/signup
Host: www.https.example.com
content-type: application-json
*****—body—*****
{"username": "billy",
 "password": "myeasypas
 sword"}
```



one way hash function

two way symmetric encrypt/decrypt

