

# LOGIN AND SIGNUP

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*That's amazing! I've got the same combination on my luggage!*



# LOGIN/SIGNUP

create

p@ssword .....<sup>HTTP</sup>→ p@ssword → database

database

p@ssword

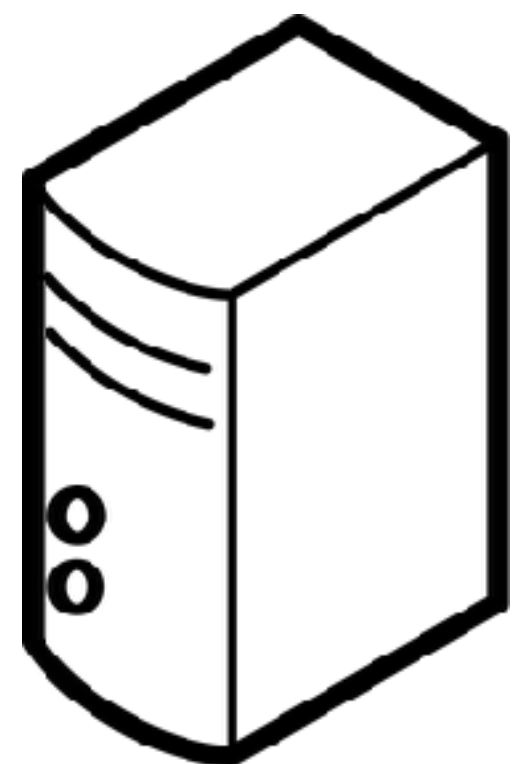
verify

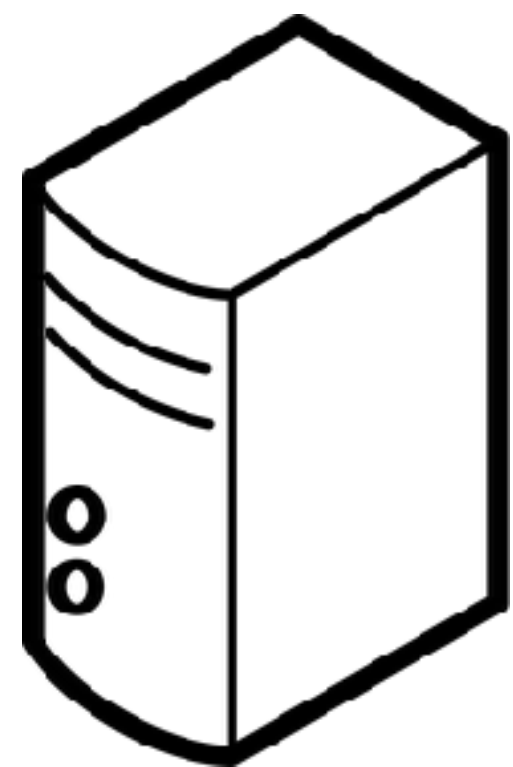
p@ssword .....<sup>HTTP</sup>→ p@ssword ? p@ssword

# OPERATIONS

- **GET /me** (*who am I?*)
- **POST /signup** (*you remember me, right?*)
- **PUT /login** (*let me introduce myself*)
- **DELETE /logout** (*please just forget me*)

# SIGNUP/LOGIN

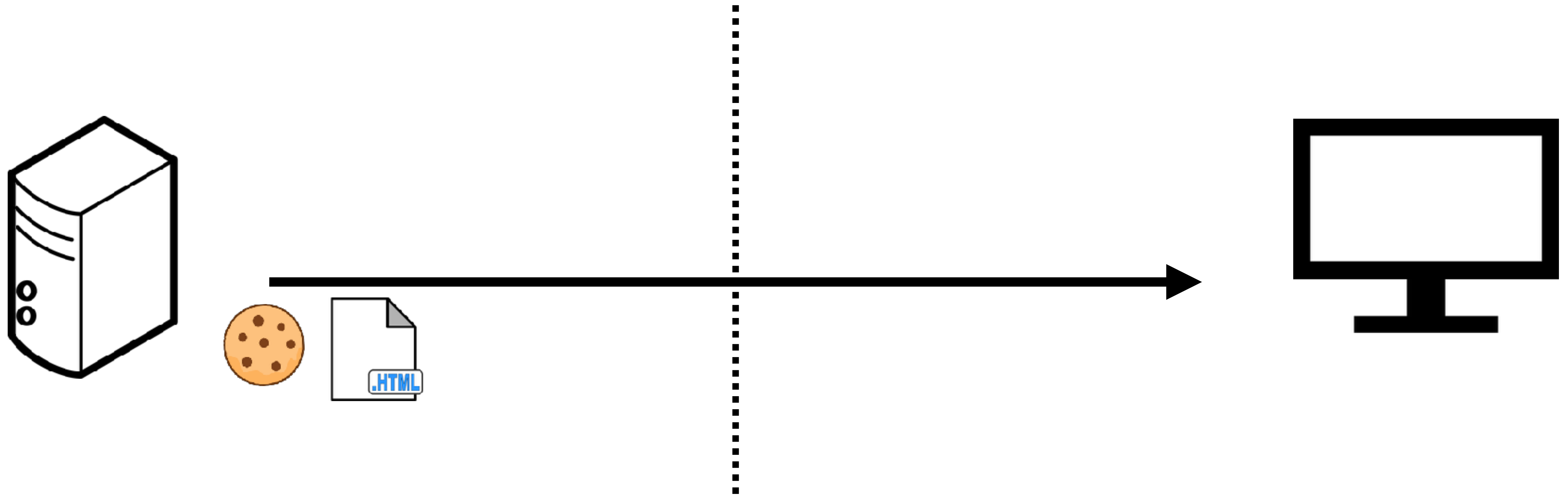




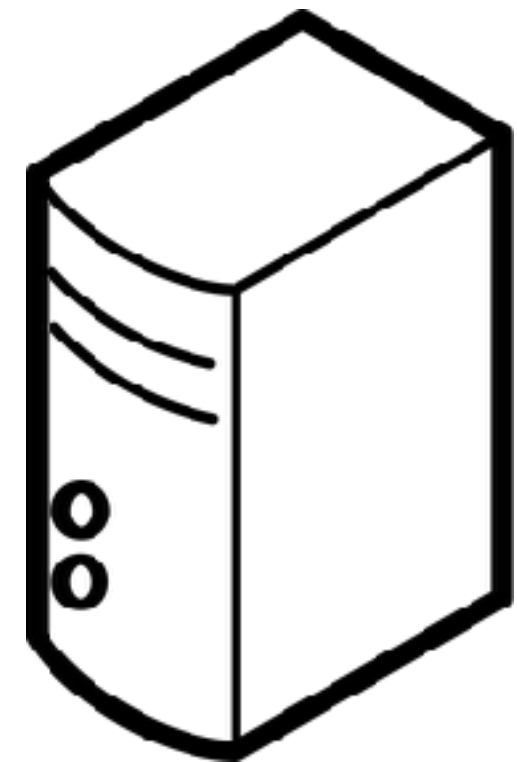
GET /



```
sessionStore: {  
  s25b8: {}  
}
```



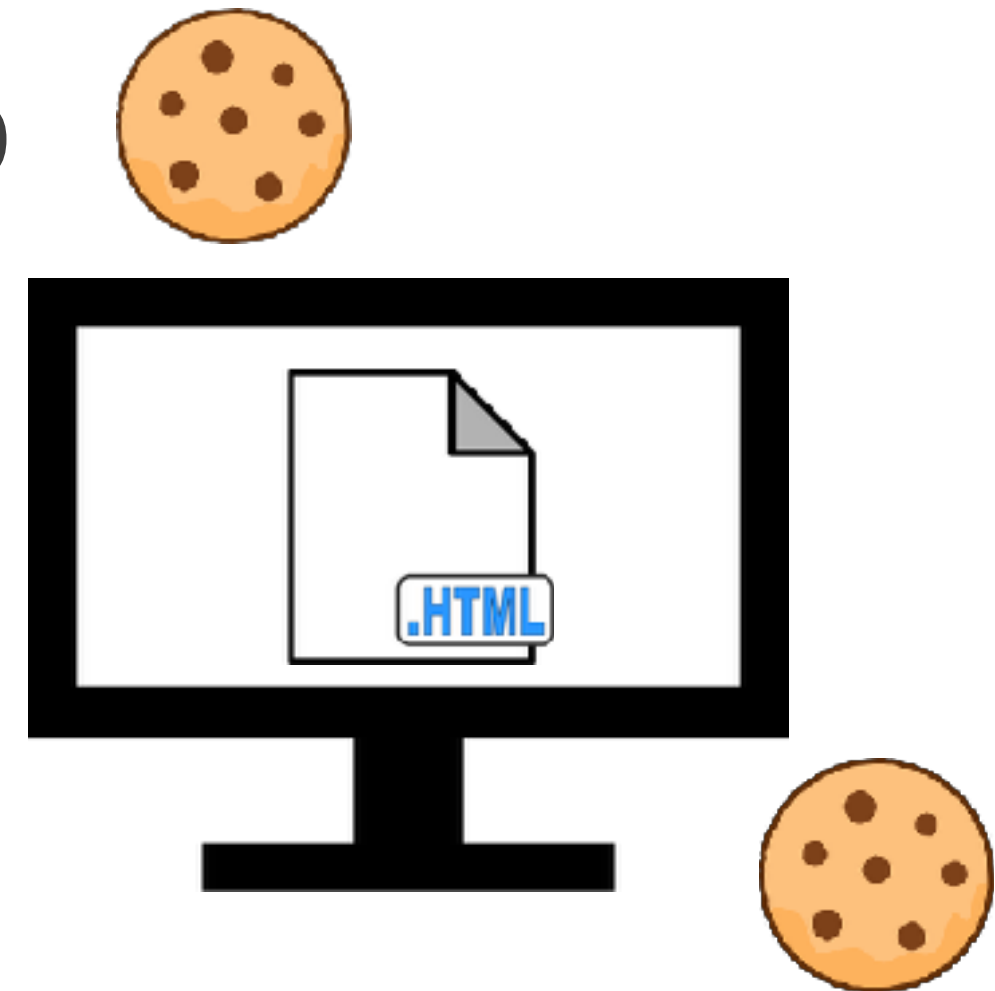
```
sessionStore: {  
  s25b8: {}  
  userId: 1  
}
```



```
{id: 1, email: ''}
```

```
app.post('/auth/login')
```

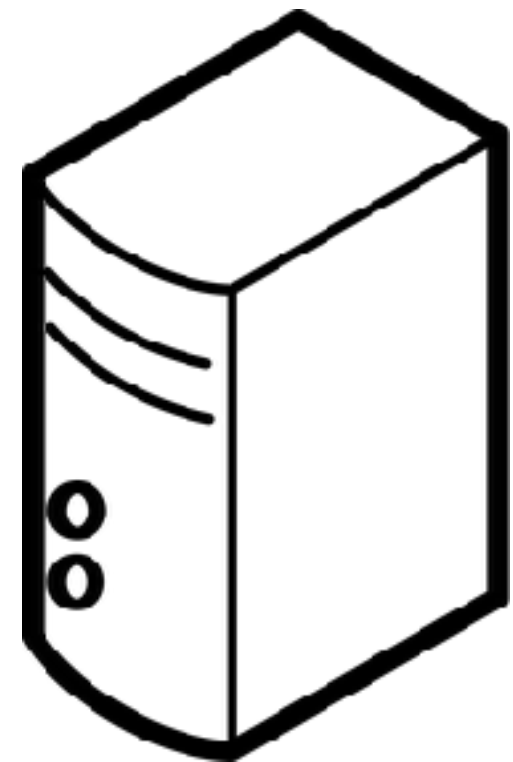
POST /auth/signup



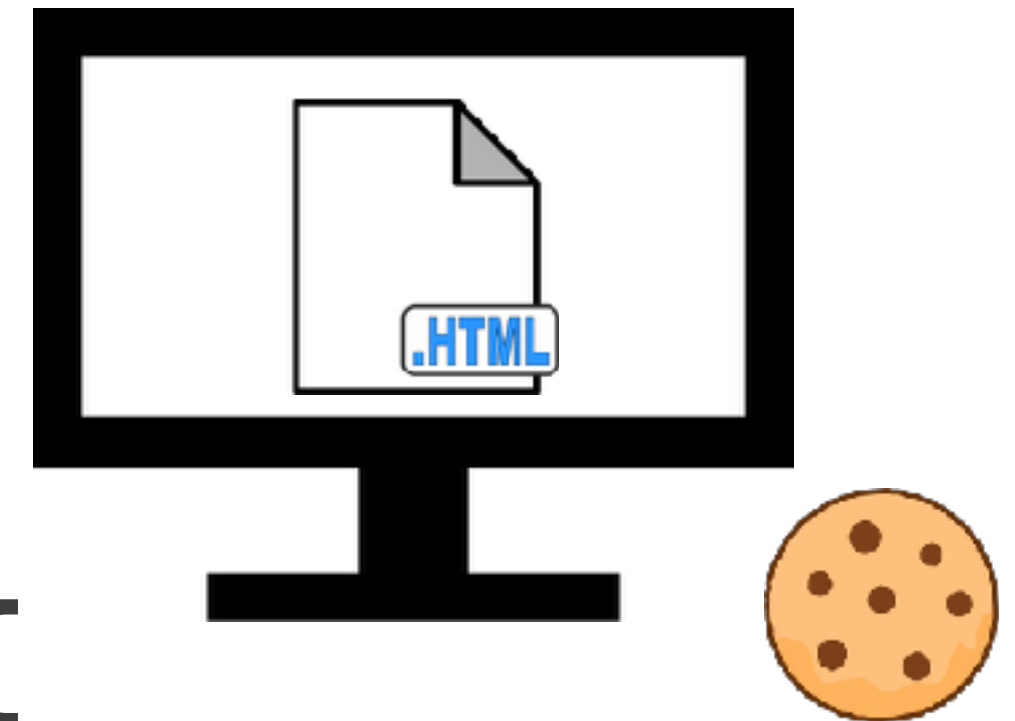


# PERSISTING AFTER REFRESH

```
sessionStore: {  
  s25b8: {  
    userId: 1  
  }  
}
```

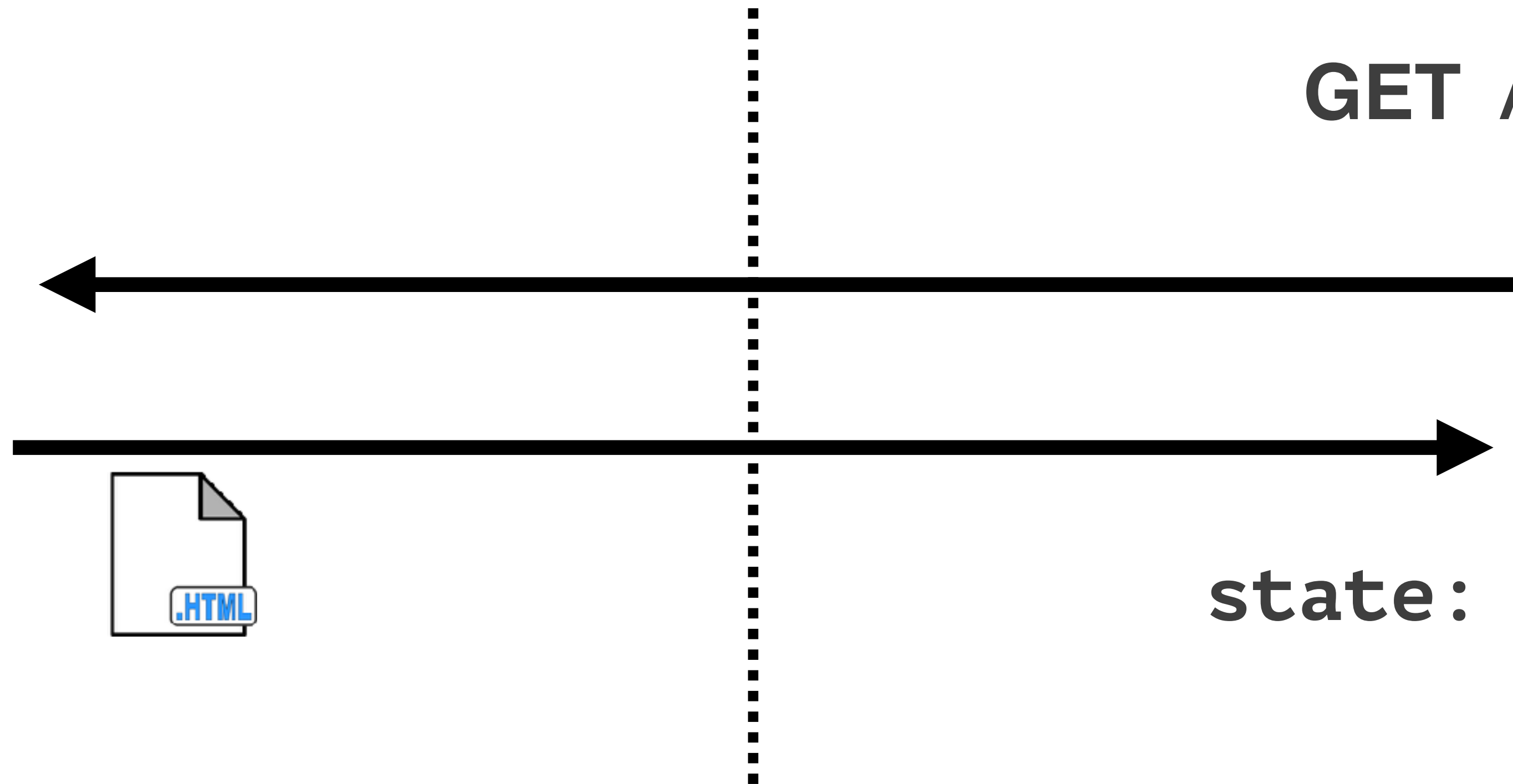
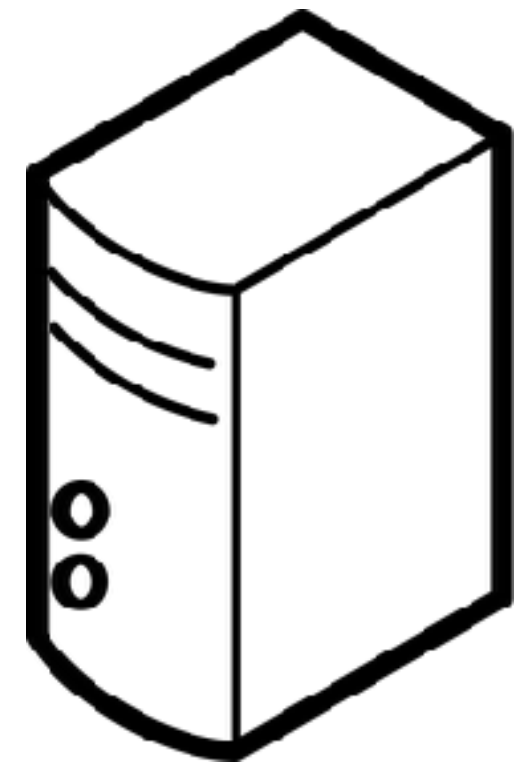


PAGE  
REFRESH

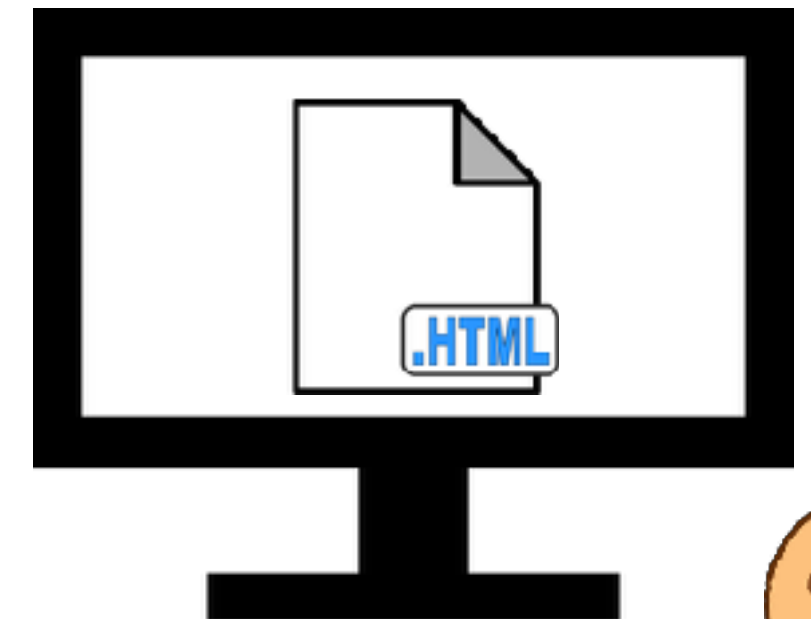


```
state: {  
  user: {  
    id: 1,  
    email : '',  
    etc..
```

```
sessionStore: {  
  s25b8: {  
    userId: 1  
  }  
}
```

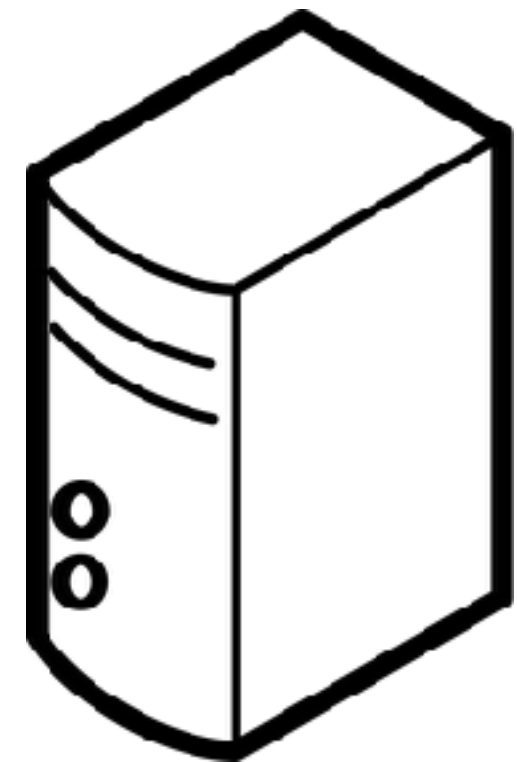


GET /



state: {}

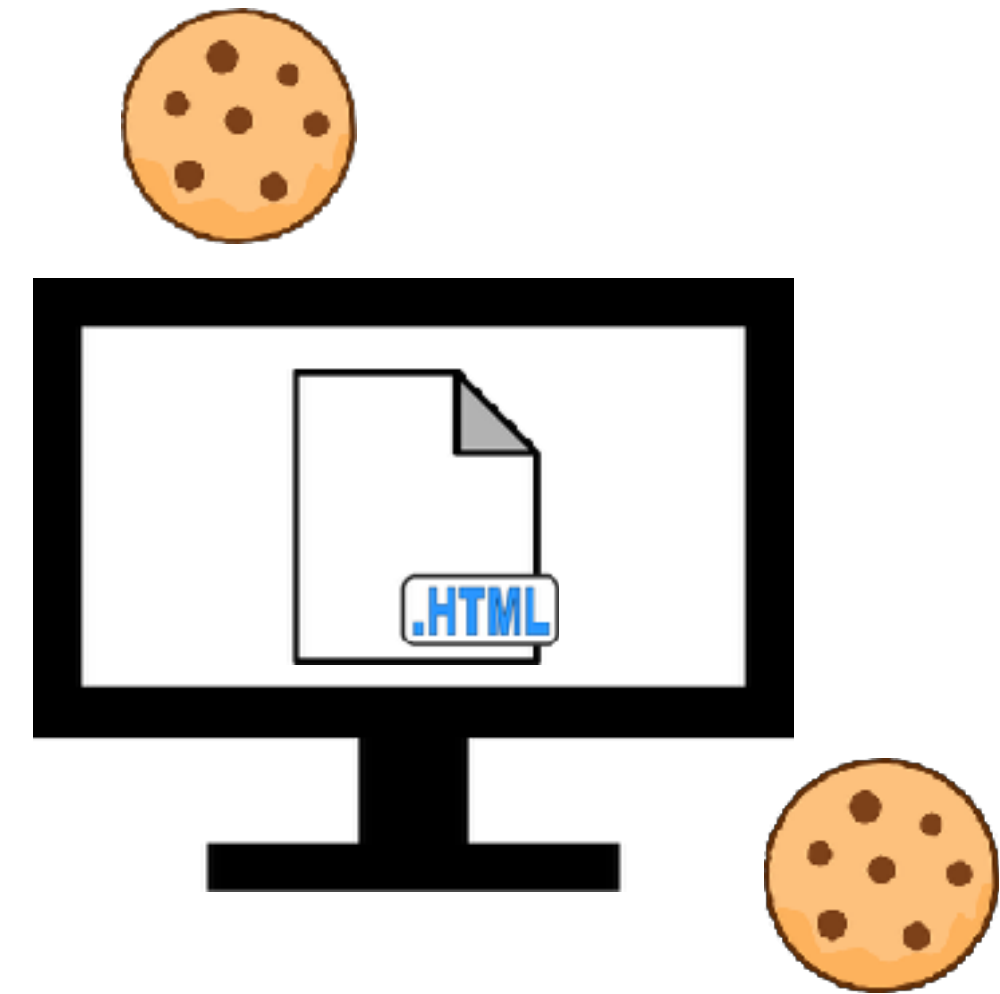
```
sessionStore: {  
  s25b8: {  
    userId: 1  
  }  
}
```



```
app.get( '/auth/me' )
```

```
{id: 1, email: ''}
```

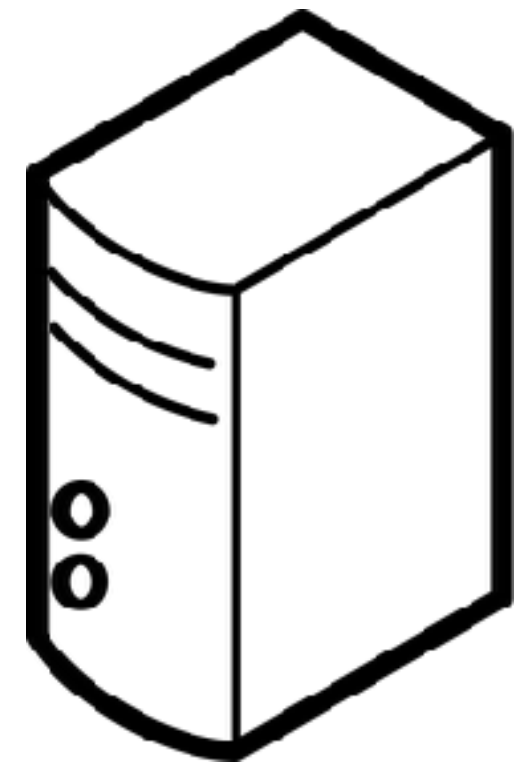
GET /auth/me



```
state: {}  
  user: {  
    id: 1,  
    email : ''  
  }  
  etc...
```

# LOGOUT

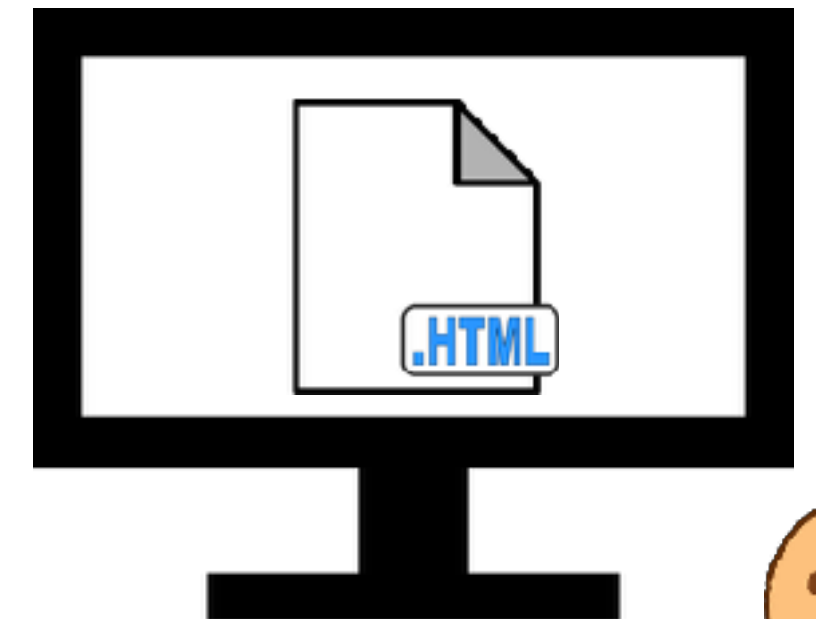
```
sessionStore: {}  
  s25b8: {  
    userId: 1  
  }  
}
```



status 204

```
app.delete('/auth/logout')
```

DELETE /auth/logout



```
state: {}  
  user: {  
    id: 1,  
    email: '',  
    etc...
```