

WEBD-BOOK X | (1) WhatsApp X | Autentication X | My Drive - G X | mongoosejs X | Secrets X | todolist-app X | New Tab X | Secrets X | Secrets X | +

localhost:3000

Apps cp learn lab Google Sheets

Other bookmarks Reading list

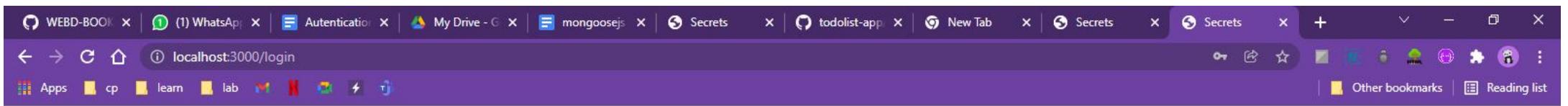


Secrets

Don't keep your secrets, share them anonymously!

[Register](#) [Login](#)

localhost:3000/login



Login

Email

1@2.com

Password

...

Login

mongoose-encryption - npm My Drive - Google Drive Autentication - Google Docs Secrets

docs.google.com/document/d/11wdSD9gz6GLTOOxyJEXNzTMUmMdDem40lGRtFqrPHic/edit#

Autentication File Edit View Insert Format Tools Add-ons Help Last edit was 2 minutes ago

Editing

Level 2 - database encryption

Mongoose-encryption package download
Docs at : <https://www.npmjs.com/package/mongoose-encryption>

This package will **encrypt** when you call **save** and **decrypt** when u call **find**

Secret String Instead of Two Keys

For convenience, you can also pass in a single secret string instead of two keys.

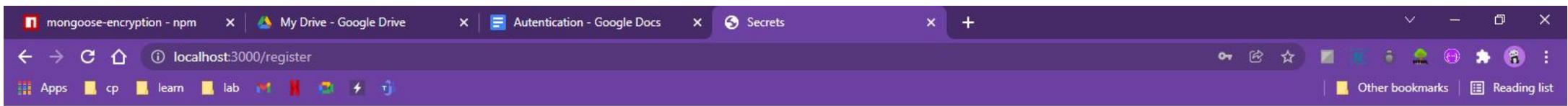
```
var secret =  
process.env.SOME_LONG_UNGUESSABLE_STRING;  
userSchema.plugin(encrypt, { secret: secret });
```

Encrypt Only Certain Fields

You can also specify exactly which fields to encrypt with the `encryptedFields` option. This overrides the defaults and all other options.

```
// encrypt age regardless of any other options.  
// name and _id will be left unencrypted  
userSchema.plugin(encrypt, { encryptionKey:  
encKey, signingKey, encryptedFields: ['age'] });
```

Explore



Register

Email

Password

Register

Robo 3T - 1.4

File View Options Window Help

New Connection (6)

System config todolistDb userDB

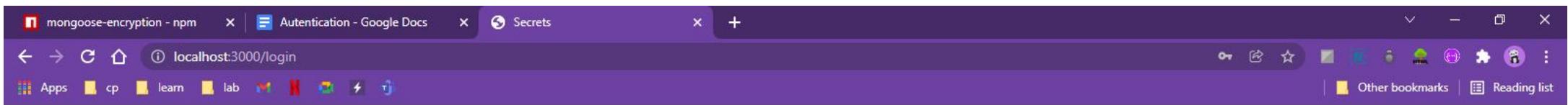
New Connection localhost:27017 userDB

db.getCollection('users').find({})

users 0.007 sec.

Key	Value	Type
(1) ObjectId("61efc0905a0548f18a68d5f1")	{ 4 fields }	Object
_id	ObjectId("61efc0905a0548f18a68d5f1")	ObjectId
email	1@2.com	String
password	123	String
__v	0	Int32
(2) ObjectId("61efd58bae093285f73667db")	{ 5 fields }	Object
_id	ObjectId("61efd58bae093285f73667db")	ObjectId
email	a@b.com	String
__ct	<binary>	Binary
__ac	<binary>	Binary
__v	0	Int32

Logs



Login

Email

Password

Login

Autentication - Google Docs shreyamalogi/secret md5 - npm

docs.google.com/document/d/11wdSD9gz6GLTOOxyJEXNzTMJmMdDem40lGRtFqrPHic/edit#

Autentication

File Edit View Insert Format Tools Add-ons Help Last edit was seconds ago

Editing

Level 3 : hashing

When using hashing it is almost impossible to go back as password

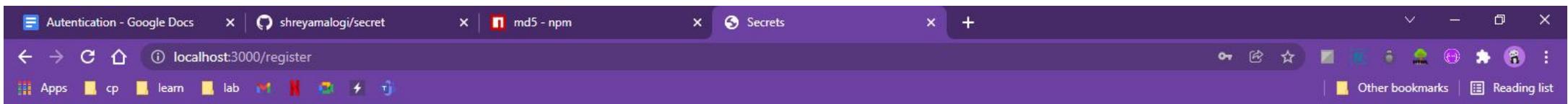
MD5 hashing
Docs at : <https://www.npmjs.com/package/md5>

```
const md5 = require("md5");
```

md5 (message)

Eg:

```
app.post("/login", function(req, res) {  
  
    const username = req.body.username;  
  
    const password = md5(req.body.password); //md5
```



Register

Email

Password

Register



New Connection (6)
> System
> config
> todolistDb

> userDB
> Collections (3)
> items
> lists
> users
> Functions
> Users
> wikiDB

db.getCollection('users').find({}) x db.getCollection('users').find({}) x db.getCollection('users').find({}) x db.getCollection('users').find({}) x

New Connection localhost:27017 userDB

db.getCollection('users').find({})

users 0.007 sec.

Key	Value	Type
1 ObjectId("61efc0905a0548f18a68d5f1")	{ 4 fields }	Object
_id	ObjectId("61efc0905a0548f18a68d5f1")	ObjectId
email	1@2.com	String
password	123	String
__v	0	Int32
2 ObjectId("61efd58bae093285f73667db")	{ 5 fields }	Object
_id	ObjectId("61efd58bae093285f73667db")	ObjectId
email	a@b.com	String
__ct	<binary>	Binary
__ac	<binary>	Binary
__v	0	Int32
3 ObjectId("61efdca2740ff4ed8455b251")	{ 4 fields }	Object
_id	ObjectId("61efdca2740ff4ed8455b251")	ObjectId
email	user@hash.com	String
password	e10adc3949ba59abbe56e057f20f883e	String
__v	0	Int32

The screenshot shows a Visual Studio Code interface with a dark theme. The top menu bar includes File, Edit, Selection, View, Go, Run, Terminal, and Help. The title bar indicates the current project is "app.js - secrets - Visual Studio Code". The left sidebar lists open editors: "secrets.ejs", "app.js" (marked as modified), and "package.json". The main editor area contains the "app.js" code, which defines routes for login and register operations. The right sidebar features the Explorer view, showing the project structure with files like "node_modules", "public.css", "views", "partials", and various EJS templates. The bottom status bar shows file statistics: Ln 63, Col 119, Spaces: 4, UTF-8, LF, and a JavaScript icon. There are also icons for Go Live and Prettier.

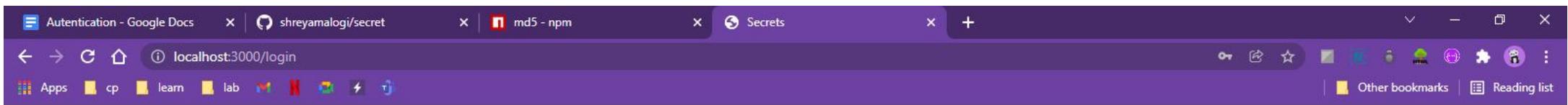
```
File Edit Selection View Go Run Terminal Help
• app.js - secrets - Visual Studio Code

secrets.ejs app.js M {} package.json M

JS app.js > app.post("/login") callback
33     res.render("home");
34 });
35
36 app.get("/login", function(req, res) {
37     res.render("login");
38 });
39
40 app.get("/register", function(req, res) {
41     res.render("register");
42 });
43
44
45 ///////////
46 app.post("/register", function(req, res) {
47     const newUser = new modelUser({
48         email: req.body.username,
49         password: md5(req.body.password) //md5 (hashing the password at the time of registering)
50     });
51     newUser.save(function(err) {
52         if (err) {
53             console.log(err)
54         } else {
55             res.render("secrets"); //there is no forward slash cuz we dont want to render unless the user registers
56         }
57     })
58
59 });
60
61 app.post("/login", function(req, res) [
62     const username = req.body.username;
63     const password = md5(req.body.password); //comparing the user password has with the hash which is stored in our db
64
65     //to look thru our collection of users
post
secrets.ejs views
JS app.js M
{} package.json M
26

SECRETS
> node_modules
public.css
# styles.css
views
partial
footer.ejs
header.ejs
home.ejs
login.ejs
register.ejs
secrets.ejs
submit.ejs
JS app.js M
{} package-lock.json M
{} package.json M

OUTLINE
TIMELINE
```



Login

Email

Password

Login

Autentication - Google Docs shreyamalogi/secret bcrypt - npm

docs.google.com/document/d/11wdSD9gz6GLTOOxyJEXNzTMJmMdDem40lGRtFqrPHic/edit#

Autentication

File Edit View Insert Format Tools Add-ons Help Last edit was seconds ago

Editing

Level 4 : hashing and salting

Password +other characters + hash function =hash

Bcrypt

Bcrypt is the standard algo which devs use
We also have salt rounds

Docs: <https://www.npmjs.com/package/bcrypt>

```
const bcrypt = require('bcrypt');
const saltRounds = 10;
```

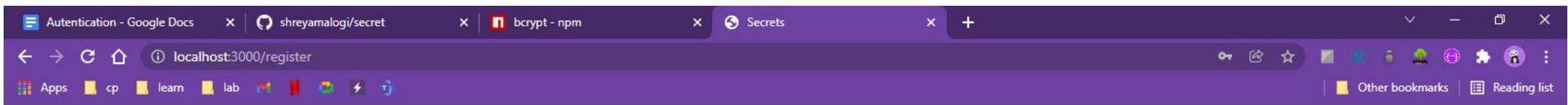
Technique 2 (auto-gen a salt and hash):

```
bcrypt.hash(myPlaintextPassword, saltRounds,
  function(err, hash) {
    // Store hash in your password DB.
  });

```

Eg:

```
app.post("/register", function(req, res) { //bcrypt package
  implementation
  bcrypt.hash(req.body.password, saltRounds,
```



Register

Email

Password

Register

File Edit Selection View Go Run Terminal Help

app.js - secrets - Visual Studio Code

secrets.ejs app.js M package.json M

```
JS app.js > app.post("/register") callback
35    });
36
37    app.get("/login", function(req, res) {
38        res.render("login");
39    });
40
41    app.get("/register", function(req, res) {
42        res.render("register");
43    });
44
45
46    ///////////////// post ///////////////////
47    app.post("/register", function(req, res) { //bcrypt package implementation
48        bcrypt.hash(req.body.password, saltRounds, function(err, hash) {
49            const newUser = new modelUser({
50                email: req.body.username,
51                password: hash
52            );
53
54            //saving our new user into db
55            newUser.save(function(err) {
56                if (err) {
57                    console.log(err)
58                } else {
59                    res.render("secrets");
60                }
61            });
62        });
63    });
64
65
66    app.post("/login", function(req, res) {
67        const username = req.body.username;
68        const password = md5(req.body.password);
```

OPEN EDITORS
secrets.ejs views
JS app.js M
{} package.json M

SECRETS
node_modules
public\css
styles.css U
views
partials
footer.ejs U
header.ejs U
home.ejs
login.ejs
register.ejs
secrets.ejs
submit.ejs

JS app.js M
{} package-lock.json M
{} package.json M

OUTLINE
TIMELINE

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File View Options Window Help

New Connection (6)

- > System
- > config
- > todolistDb
- > userDB
 - > Collections (3)
 - > items
 - > lists
 - > users
 - > Functions
 - > Users
- > wikiDB

localhost:27017 userDB

db.getCollection('users').find({})

users 0.008 sec.

Key	Value	Type
> (1) ObjectId("61efc0905a0548f18a68d5f1")	{ 4 fields }	Object
> (2) ObjectId("61efd58bae093285f73667db")	{ 5 fields }	Object
> (3) ObjectId("61efdca2740ff4ed8455b251")	{ 4 fields }	Object
> (4) ObjectId("61efe76a8153fb6586039166") <ul style="list-style-type: none">> _id> email> password> __v	<p>ObjectId("61efe76a8153fb6586039166") user@bcrypthash.com S2b\$15\$5jWqKJucc/nWYbEf1rMbyOqpehRt8YnMjAG8dLdC9ljQRbAb5eV2a 0</p>	<p>ObjectID String String Int32</p>

Logs

Autentication - Google Docs shreyamalogi/secret bcrypt - npm Secrets New Tab

docs.google.com/document/d/11wdSD9gz6GLTOOxyJEXNzTMJmMdDem40lGRtFqrPHic/edit#

Apps cp learn lab M G ⚡

Other bookmarks Reading list

Autentication

File Edit View Insert Format Tools Add-ons Help Last edit was seconds ago

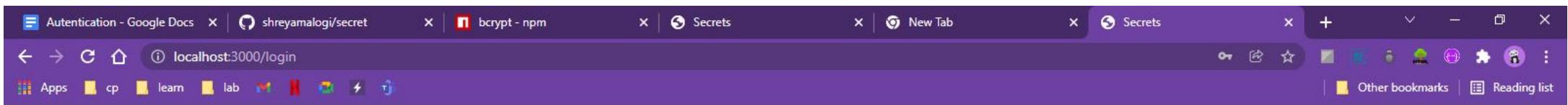
Editing

To check a password:

```
// Load hash from your password DB.  
bcrypt.compare(myPlaintextPassword, hash,  
function(err, result) {  
    // result == true  
});
```

Eg

```
app.post("/login", function(req, res) {  
    const username = req.body.username;  
    const password = md5(req.body.password);  
    //to look thru our collection of users  
    //where our email field(where our db is there) is matching with our  
    //username field(from the user who trying to login)  
    modelUser.findOne({ email: username }, function(err, foundUser) {  
        if (err) {  
            console.log(err)  
        } else {  
            if (foundUser) {  
                bcrypt.compare(password, foundUser.password,  
function(err, result) {  
                    if (result === true) {  
                        res.render("secrets");  
                    }  
                });  
            }  
        }  
    });  
});
```

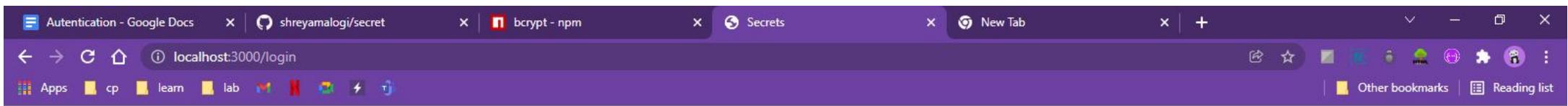


Login

Email

Password

Login



You've Discovered My Secret!

Jesus is my Superhero.

[Log Out](#)[Submit a Secret](#)

C:\Windows\system32\cmd.exe

```
C:\Users\shre9\secrets>npm i passport passport-local passport-local-mongoose express-session
added 12 packages, and audited 171 packages in 8s
10 packages are looking for funding
  run `npm fund` for details
found 0 vulnerabilities
C:\Users\shre9\secrets>
```

passportjs - Go x shreyamalogi/s x Secrets x New Tab x express-session x Google x User Voice :: ad x Username & Pa x passport-local x + - □ ×

docs.google.com/document/d/11wdSD9gz6GLTOOxyJEXNzMjMxDem40lGRtFqrPHic/edit?pli=1

Apps cp learn lab ⚡

Other bookmarks | Reading list

File Edit View Insert Format Tools Help Last edit was 2 minutes ago

Normal text | Counter New | 100% | 10.5 + B I U A

Editing

Level 5 : Cookies and sessions

```
const session = require('express-session');
const passport = require("passport");
const passportLocalMongoose = require("passport-local-mongoose");
```

Docs : <https://www.npmjs.com/package/express-session>

```
var app = express()
app.set('trust proxy', 1) // trust first proxy
app.use(session({
  secret: 'keyboard cat',
  resave: false,
  saveUninitialized: true,
  cookie: { secure: true }
}))

//sessions from express sessions
app.use(session({
  secret: 'our little secret',
  resave: false,
  saveUninitialized: false,
}))
```

DOCS :

<https://www.passportjs.org/tutorials/password/>

<https://www.npmjs.com/package/passport-local-mongoose>

```
//passport.js explicit code
app.use(passport.initialize());
app.use(passport.session());
```

passportjs - Go x shreyamalogi/s x Secrets x New Tab x express-session x Google x User Voice :: ad x Username & Pa x passport-local x +

docs.google.com/document/d/11wdSD9gz6GLTOOxyJEXNzTMJmMdDem40lGRtFqrPHic/edit?pli=1

Apps cp learn lab ⚡

(passportjs) Last edit was 2 minutes ago

File Edit View Insert Format Tools Add-ons Help

Normal text | Counter New | 10.5 + B I U A |

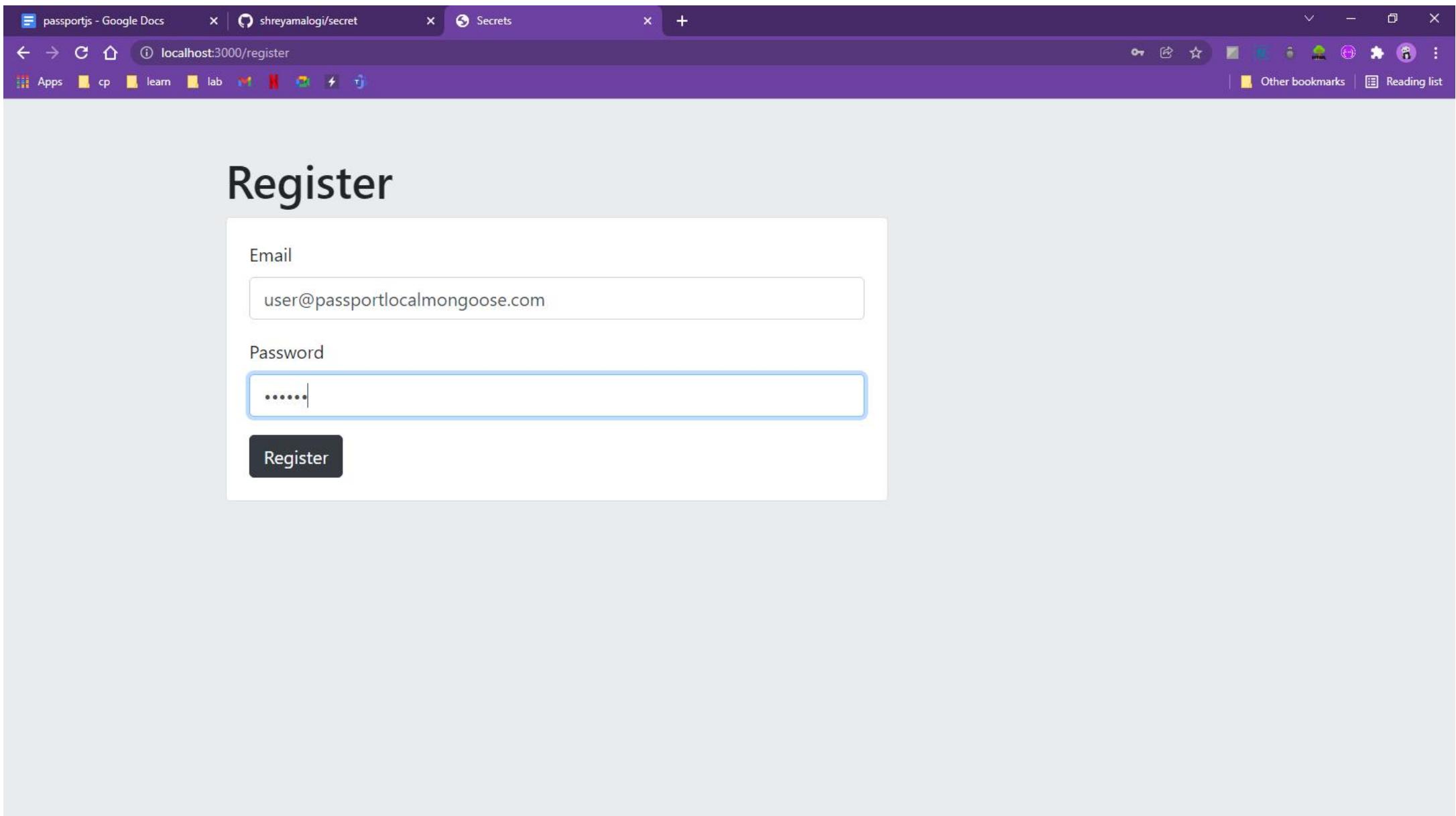
//passport plugin
userSchema.plugin(passportLocalMongoose);

//passport config
passport.use(modelUser.createStrategy());

passport.serializeUser(modelUser.serializeUser());
passport.deserializeUser(modelUser.deserializeUser());

app.post("/register", function(req, res) {
 //passport js code
 modelUser.register({ username: req.body.username },
 req.body.password, function(err, user) {
 if (err) {
 console.log(err);
 res.redirect("/register");
 } else {
 passport.authenticate("local")(req, res, function() {
 res.redirect("/secrets");
 });
 }
 });
});

app.get("/secrets", function(req, res) {
 if (req.isAuthenticated) {
 res.render("secrets");
 } else {
 res.redirect("/login");
 }
});



Robo 3T - 1.4

File View Options Window Help

New Connection (6)

- > System
- > config
- > todolistDb
- > userDB
 - > Collections (3)
 - > items
 - > lists
 - > users
 - > Functions
 - > Users
- > wikiDB

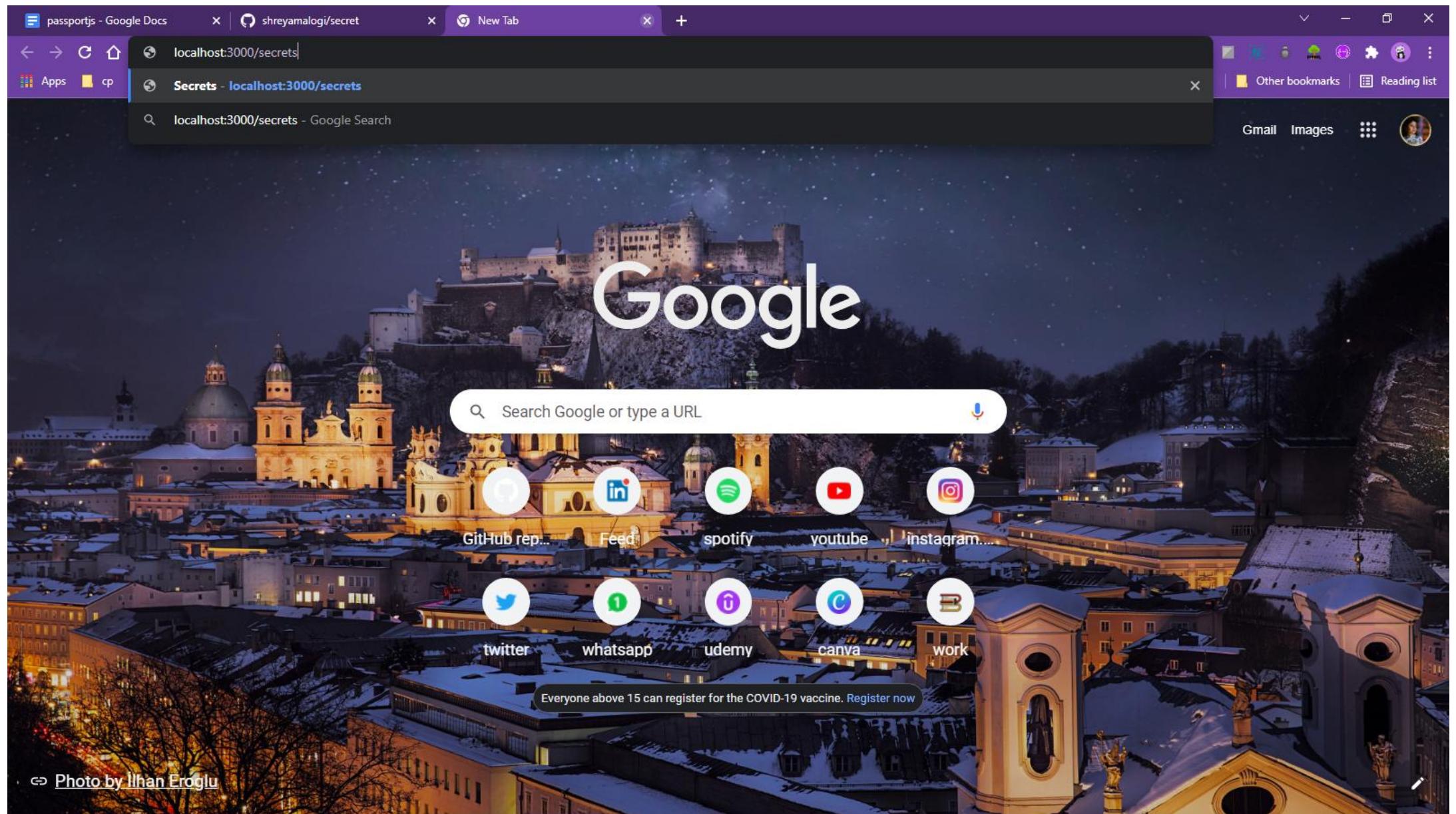
localhost:27017 userDB

```
db.getCollection('users').find({})
```

users 0.007 sec.

Key	Value	Type
> (1) ObjectId("61efc0905a0548f18a68d5f1")	{ 4 fields }	Object
> (2) ObjectId("61efd58bae093285f73667db")	{ 5 fields }	Object
> (3) ObjectId("61efdca2740ff4ed8455b251")	{ 4 fields }	Object
> (4) ObjectId("61efe76a8153fb6586039166")	{ 4 fields }	Object
> (5) ObjectId("61f0025ee99fc964441f76ea") <ul style="list-style-type: none">> _id> username> salt> hash> __v	<p>ObjectId("61f0025ee99fc964441f76ea") user@passportlocalmongoose.com 1d2beb9c2a2cee8adf7d529a902a06ab24f305bcb62bf3cfbe9195c494c71849 6ed3bd2c4ac507416fe42cf5449ff1f9662d3a2fec3d2c92f726364eed0a91de529de06ca1096... 0</p>	<p>ObjectId String String String Int32</p>

Logs



passportjs - Google Docs x | shreyamalogi/secret x | Secrets x | Settings - All cookies and site data x +

← → C H Chrome | chrome://settings/cookies/detail?site=localhost&search=cookies

Apps cp learn lab ⚡

Other bookmarks Reading list

Settings

cookies

localhost locally stored data Remove All

connect.sid

Name: connect.sid

Content: s%3AiH7Utq7DhsM5qdbQ_GBah30Q5pT66r-i.1GqZbMj9SVd3si9CXfOKtHaUyRi0AnkGOYv6y28D%2Fi0

Domain: localhost

Path: /

Send for: Same-site connections only

Accessible to script: No (HttpOnly)

Created: Tuesday, January 25, 2022 at 7:30:00 PM

Expires: When the browsing session ends

You and Google

Autofill

Security and Privacy

Appearance

Search engine

Default browser

On startup

Advanced

Extensions

About Chrome

This screenshot shows the 'Settings' page in Google Chrome, specifically the 'Cookies' section. A single cookie named 'connect.sid' is listed for the 'localhost locally stored data' category. The cookie's value is a complex string of characters. Various details about the cookie are displayed, including its name, content, domain, path, and creation date. The 'Accessible to script' option is set to 'No (HttpOnly)'. The 'Expires' field indicates that the cookie will be deleted when the browser session ends.

passportjs - Google Docs x shreyamalogi/secret x Documentation x New Tab x +

docs.google.com/document/d/11wdSD9gz6GLTOOxyJEXNzTMJmMdDem40lGRtFqrPHic/edit?pli=1

Apps cp learn lab ⚡

Other bookmarks Reading list

File Edit View Insert Format Tools Add-ons Help Last edit was seconds ago

Editing

Session login

<https://www.passportjs.org/concepts/authentication/login/>

```
app.post("/login", function(req, res) {  
  const user = new modelUser({  
    username: (req.body.username),  
    password: (req.body.password)  
  })  
  
  //passport js  
  req.login(user, function(err) {  
    if (err) {  
      console.log(err);  
    } else {  
      passport.authenticate("local")(req, res, function() {  
        res.redirect("/secrets");  
      });  
    }  
  });  
});
```

Session logout

```
//passport js logout  
app.post('/logout', function(req, res) {  
  req.logout();  
  res.redirect('/');  
});
```

passportjs - Google Docs | shreyamalogi/secret | Documentation | Secrets

localhost:3000

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Other bookmarks Reading list



Secrets

Don't keep your secrets, share them anonymously!

[Register](#) [Login](#)

localhost:3000/login

passportjs - Google Docs x | shreyamalogi/secret x | Documentation x | Secrets x | New Tab x | +

localhost:3000/secrets

Apps cp learn lab Gmail Flash

Other bookmarks Reading list



You've Discovered My Secret!

Jesus is my Superhero.

[Log Out](#) [Submit a Secret](#)

localhost:3000/logout

passportjs - Google Docs

shreyamalogi/secret

Documentation

Secrets

localhost:3000

Apps cp learn lab M ⚡

Other bookmarks Reading list



Secrets

Don't keep your secrets, share them anonymously!

[Register](#) [Login](#)

This image shows a screenshot of a web browser window with a purple header bar. The header contains several tabs: 'passportjs - Google Docs', 'shreyamalogi/secret', 'Documentation', 'Secrets', and a '+' button. Below the tabs, the address bar shows 'localhost:3000'. The main content area features a large black key icon centered above the word 'Secrets' in a large, dark font. Below 'Secrets', there is a subtitle 'Don't keep your secrets, share them anonymously!' followed by a horizontal line. At the bottom, there are two buttons: 'Register' (in a light gray box) and 'Login' (in a dark gray box). The overall theme is minimalist and focused on sharing secrets.

passportjs - Google Docs | Your Repositories | Passport.js | Secrets

passportjs.org/packages/

Apps cp learn lab ⚡

Other bookmarks | Reading list

SEARCH FOR STRATEGIES

googles googled Google

×

passport-google-oauth

8 STRATEGIES

Home Documentation Features Strategies

passport-google-oauth
Google (OAuth) authentication strategies for Passport.

① 56,224 ⭐ 724 **FEATURED**

passport-google-oauth20
Google (OAuth 2.0) authentication strategy for Passport.

① 167,767 ⭐ 652

passport-google-oauth1
Google (OAuth 1.0) authentication strategy for Passport.

① 51,833 ⭐ 1

passport-google-oauth2
Passport strategy for Google OAuth 2.0

① 39,445 ⭐ 85

passport-google
Google (OpenID) authentication strategy for Passport.

① 3,641 ⭐ 145

passport-google-oidc
Google authentication strategy for Passport using OpenID Connect.

① 580 ⭐ 4

passport-google-plus
A strategy for using G+ Sign-In

passport-google-one-tap
Google One Tap authentication strategy

<https://www.passportjs.org/packages/passport-google-oauth20>

passportjs - Google Docs | Your Repositories | Passport.js | passport-google-oauth20 | Secrets | +

passportjs.org/packages/passport-google-oauth20/

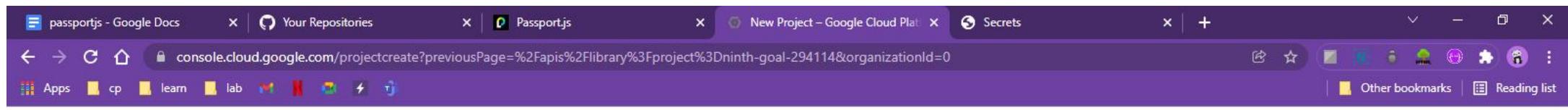
Apps cp learn lab ⚡ 19.732

Other bookmarks | Reading list

The screenshot shows a browser window with several tabs open at the top. The active tab is for the npm package `passport-google-oauth20`. The page content includes:

- Search for Strategies** input field.
- passport-google-oauth20** title.
- Passport** strategy for authenticating with **Google** using the OAuth 2.0 API.
- Description: This module lets you authenticate using Google in your Node.js applications. By plugging into Passport, Google authentication can be easily and unobtrusively integrated into any application or framework that supports **Connect**-style middleware, including **Express**.
- Install** section with the command: `$ npm install passport-google-oauth20`.
- Status:** build passing, coverage 100%, 404 badge not found, david no longer available.
- Usage** section.
- Right sidebar with package stats:
 - npm install passport-google-oauth20
 - 2.0.0 published 3 years ago
 - [https://github.com/jaredhanson/passport...](https://github.com/jaredhanson/passport-google-oauth20)
 - MIT License
 - 31,754 downloads in the last day
 - 167,767 downloads in the last week
 - 587,200 downloads in the last month

On the left side of the main content area, there is a sidebar with links: Home, Documentation, Features, and Strategies. Below the sidebar, there is an advertisement for Adobe Creative Cloud.



Start your free trial with \$300 in credit. Don't worry – you won't be charged if you run out of credit. [Learn more](#)

[DISMISS](#)

[ACTIVATE](#)

Google Cloud Platform

Search products and resources

New Project



You have 21 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[MANAGE QUOTAS](#)

Project name *
secrets



Project ID: secrets-339314. It cannot be changed later. [EDIT](#)

Location *
No organisation

[BROWSE](#)

Parent organisation or folder

[CREATE](#)

[CANCEL](#)

passportjs - Google Docs | Your Repositories | Passport.js | API Edit app registration – APIs and Services | Secrets

console.cloud.google.com/apis/credentials/consent/edit;newAppInternalUser=false?organizationId=0&project=ninth-goal-294114

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① OAuth consent screen — ② Scopes — ③ Test users — ④ Summary

App information

This shows in the consent screen, and helps end users know who you are and contact you

App name * The name of the app asking for consent

User support email * For users to contact you with questions about their consent

App logo BROWSE Upload an image, not larger than 1 MB on the consent screen that will help users recognise your app. Allowed image formats are JPG, PNG and BMP. Logos should be square and 120px by 120px for the best results.

App domain

To protect you and your users, Google only allows apps using OAuth to use Authorised Domains. The following information will be shown to your users on the consent screen.

Application home page

Learn How is this info presented to users?

This is the consent screen that users see

The diagram illustrates the three steps of the OAuth consent screen presentation:

- [Display Name] wants access to your Google Account** (Step 1)
- Select what [Display Name] can access** (Step 2)
- Make sure you trust [Display Name]** (Step 3)

Each step is enclosed in a rounded rectangle with a pink border, corresponding to the numbered steps in the adjacent text area.

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Edit app registration

OAuth consent screen — **Scopes** — Test users — Summary

Scopes express the permissions that you request users to authorise for your app and allow your project to access specific types of private user data from their Google Account. [Learn more](#)

ADD OR REMOVE SCOPES

Your non-sensitive scopes

API ↑	Scope	User-facing description
No rows to display		

Your sensitive scopes

Sensitive scopes are scopes that request access to private user data.

API ↑	Scope	User-facing description
No rows to display		

Filter Enter property name or value

Only scopes for enabled APIs are listed below. To add a missing scope to this screen, find and enable the API in the [Google API Library](#) or use the Pasted Scopes text box below. Refresh the page to see any new APIs you enable from the Library.

API ↑	Scope	User-facing description
<input checked="" type="checkbox"/>	.../auth/userinfo.email	See your primary Google Account email address
<input checked="" type="checkbox"/>	.../auth/userinfo.profile	See your personal info, including any personal info you've made publicly available
<input type="checkbox"/>	openid	Associate you with your personal info on Google
<input type="checkbox"/>	BigQuery API	View and manage your data in Google BigQuery and see the email address for your Google Account
<input type="checkbox"/>	BigQuery API	See, edit, configure and delete your Google Cloud data and see the email address for your Google Account
<input type="checkbox"/>	BigQuery API	View your data in Google BigQuery
<input type="checkbox"/>	BigQuery API	View your data across Google Cloud services and see the email address of your Google Account
<input type="checkbox"/>	BigQuery API	Manage your data and permissions in Cloud Storage and see the email address for your Google Account
<input type="checkbox"/>	BigQuery API	View your data in Google Cloud Storage
<input type="checkbox"/>	BigQuery API	Manage your data in Cloud Storage and see the email address of your Google Account

Rows per page: 10 ▾ 1 – 10 of 25 < >

Manually add scopes

If the scopes that you would like to add do not appear in the table above, you can enter them here. Each scope should be on a new line or separated by commas. Please provide the full scope string (beginning with 'https://'). When you are finished, click 'Add to table'.

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console.cloud.google.com/apis/credentials/consent/edit;newAppInternalUser=false?organizationId=0&project=ninth-goal-294114

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API APIs and services Edit app registration

API	APIs and services	OAuth consent screen	EDIT
Dashboard	User type	External	
Library	App name	secrets	
Credentials	Support email	5hre9a@gmail.com	
OAuth consent screen	App logo	Not provided	
	Application Homepage link	Not provided	
	Application Privacy Policy link	Not provided	
	Application Terms of Service link	Not provided	
	Authorised domains	Not provided	
	Contact email addresses		

passportjs - Google Docs | Your Repositories | Passport.js | Create OAuth client ID - APIs | Library - APIs and services | Secrets

console.cloud.google.com/apis/credentials/oauthclient?previousPage=%2Fapis%2Fcredentials%3ForganizationId%3D0%26project%3Dninth-goal-294114&organizationId=0&...

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API APIs and services Create OAuth client ID

Dashboard Library Credentials OAuth consent screen Domain verification Page usage agreements

Authorised JavaScript origins ?

For use with requests from a browser

URIs *

+ ADD URI

Authorised redirect URIs ?

For use with requests from a web server

URIs *

+ ADD URI

Note: It may take 5 minutes to a few hours for settings to take effect

CREATE CANCEL

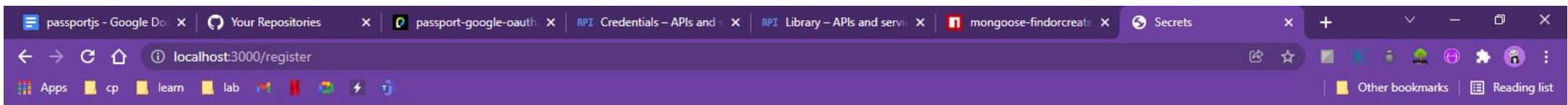
This screenshot shows the Google Cloud Platform API library interface for creating an OAuth client ID. The left sidebar has a 'Credentials' section selected. The main area is titled 'Create OAuth client ID'. It contains two sections: 'Authorised JavaScript origins' and 'Authorised redirect URIs'. Both sections have input fields for 'URIs *' containing 'http://localhost:3000' and 'http://localhost:3000/auth/google/secrets' respectively, and a '+ ADD URI' button. A note at the bottom states that changes may take 5 minutes to a few hours to take effect. At the bottom are 'CREATE' and 'CANCEL' buttons.

The screenshot shows the Google Cloud Platform API & Services Credentials page. A modal dialog box is open, titled "OAuth client created". It contains the following information:

- The client ID and secret can always be accessed from Credentials in APIs & Services.
- A note: "OAuth access is restricted to the [test users](#) listed on your [OAuth consent screen](#)".
- Your Client ID: 682611648655-te20s8md2itohc9r0d9lfotcreufk9d0.apps.googleusercontent.com
- Your Client Secret: GOCS... (partially visible)
- Buttons: "DOWNLOAD JSON" and "OK".

On the right side of the modal, there is a table showing existing OAuth 2.0 Client IDs. The table has columns for "Client ID" and "Actions". One row is visible, showing the Client ID "682611648655-te20s8md2itohc9r0d9lfotcreufk9d0.apps.googleusercontent.com".

The left sidebar shows other sections like Dashboard, Library, and Credentials.



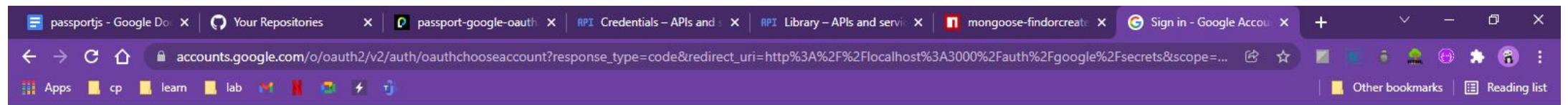
Register

Email

G Sign Up with Google

Password

Register



Sign in with Google

Choose an account

to continue to [secrets](#)

 Shreya Malogi
5hre9a@gmail.com

 [Use another account](#)

To continue, Google will share your name, email address, language preference, and profile picture with secrets.

English (United States) ▾

Help

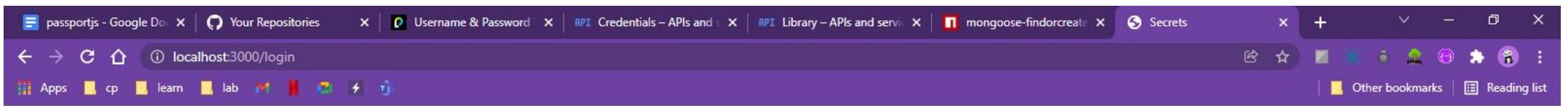
Privacy

Terms

```
C:\Windows\system32\cmd.exe - "node" "C:\Users\shre9\AppData\Roaming\npm\node_modules\nodemon\bin\nodemon.js" app.js
```

```
'    "given_name": "Shreya",\n' +\n'    "family_name": "Malogi",\n' +\n'    "picture": "https://lh3.googleusercontent.com/a-/AOh14Gh6vQ1_tsZqVmrChU5mOHfdpE-SHEXSULL2GP7-oA\\u003ds96-c",\n' +\n'    "locale": "en-GB"\n' +\n'}},\n_json: {\n  sub: '108166711368978254328',\n  name: 'Shreya Malogi',\n  given_name: 'Shreya',\n  family_name: 'Malogi',\n  picture: 'https://lh3.googleusercontent.com/a-/AOh14Gh6vQ1_tsZqVmrChU5mOHfdpE-SHEXSULL2GP7-oA=s96-c',\n  locale: 'en-GB'\n}\n}\nReferenceError: User is not defined\n  at Strategy._verify (C:\\Users\\shre9\\secrets\\app.js:87:9)\n  at C:\\Users\\shre9\\secrets\\node_modules\\passport\\oauth2\\lib\\strategy.js:205:24\n  at C:\\Users\\shre9\\secrets\\node_modules\\passport\\google\\oauth2\\lib\\strategy.js:122:5\n  at passBackControl (C:\\Users\\shre9\\secrets\\node_modules\\oauth\\lib\\oauth2.js:134:9)\n  at IncomingMessage.<anonymous> (C:\\Users\\shre9\\secrets\\node_modules\\oauth\\lib\\oauth2.js:157:7)\n  at IncomingMessage.emit (node:events:402:35)\n  at endReadableNT (node:internal/streams/readable:1343:12)\n  at processTicksAndRejections (node:internal/process/task_queues:83:21)\n[nodemon] restarting due to changes...\n[nodemon] starting `node app.js`\nserver is listening at http://localhost:3000\n{\n  id: '108166711368978254328',\n  displayName: 'Shreya Malogi',\n  name: { familyName: 'Malogi', givenName: 'Shreya' },\n  photos: [\n    {\n      value: 'https://lh3.googleusercontent.com/a-/AOh14Gh6vQ1_tsZqVmrChU5mOHfdpE-SHEXSULL2GP7-oA=s96-c'\n    }\n  ],\n  provider: 'google',\n  _raw: '{\n    "sub": "108166711368978254328",\n    "name": "Shreya Malogi",\n    "given_name": "Shreya",\n    "family_name": "Malogi",\n    "picture": "https://lh3.googleusercontent.com/a-/AOh14Gh6vQ1_tsZqVmrChU5mOHfdpE-SHEXSULL2GP7-oA\\u003ds96-c",\n    "locale": "en-GB"\n  }',\n  _json: {\n    sub: '108166711368978254328',\n    name: 'Shreya Malogi',\n    given_name: 'Shreya',\n    family_name: 'Malogi',\n    picture: 'https://lh3.googleusercontent.com/a-/AOh14Gh6vQ1_tsZqVmrChU5mOHfdpE-SHEXSULL2GP7-oA=s96-c',\n    locale: 'en-GB'\n  }\n}
```

```
  "given_name": "Shreya",\n' +\n  "family_name": "Malogi",\n' +\n  "picture": "https://lh3.googleusercontent.com/a-/AOh14Gh6vQ1_tsZqVmrChU5mOHfdpE-SHEXSULL2GP7-oA\\u003ds96-c",\n' +\n  "locale": "en-GB"\n' +\n'},\n_json: {\n  sub: '108166711368978254328',\n  name: 'Shreya Malogi',\n  given_name: 'Shreya',\n  family_name: 'Malogi',\n  picture: 'https://lh3.googleusercontent.com/a-/AOh14Gh6vQ1_tsZqVmrChU5mOHfdpE-SHEXSULL2GP7-oA=s96-c',\n  locale: 'en-GB'\n}\n}\nReferenceError: User is not defined\n  at Strategy._verify (C:\\Users\\shre9\\secrets\\app.js:87:9)\n  at C:\\Users\\shre9\\secrets\\node_modules\\passport-oauth2\\lib\\strategy.js:205:24\n  at C:\\Users\\shre9\\secrets\\node_modules\\passport-google-oauth2\\lib\\strategy.js:122:5\n  at passBackControl (C:\\Users\\shre9\\secrets\\node_modules\\oauth\\lib\\oauth2.js:134:9)\n  at IncomingMessage.<anonymous> (C:\\Users\\shre9\\secrets\\node_modules\\oauth\\lib\\oauth2.js:157:7)\n  at IncomingMessage.emit (node:events:402:35)\n  at endReadableNT (node:internal/streams/readable:1343:12)\n  at processTicksAndRejections (node:internal/process/task_queues:83:21)\n[nodemon] restarting due to changes...\n[nodemon] starting `node app.js`\nserver is listening at http://localhost:3000\n{\n  id: '108166711368978254328',\n  displayName: 'Shreya Malogi',\n  name: { familyName: 'Malogi', givenName: 'Shreya' },\n  photos: [\n    {\n      value: 'https://lh3.googleusercontent.com/a-/AOh14Gh6vQ1_tsZqVmrChU5mOHfdpE-SHEXSULL2GP7-oA=s96-c'\n    }\n  ],\n  provider: 'google',\n  _raw: '{\n    \"sub\": \"108166711368978254328\",\\n    \"name\": \"Shreya Malogi\",\\n    \"given_name\": \"Shreya\",\\n    \"family_name\": \"Malogi\",\\n    \"picture\": \"https://lh3.googleusercontent.com/a-/AOh14Gh6vQ1_tsZqVmrChU5mOHfdpE-SHEXSULL2GP7-oA\\u003ds96-c\",\\n    \"locale\": \"en-GB\"\n  }',\n  _json: {\n    sub: '108166711368978254328',\n    name: 'Shreya Malogi',\n    given_name: 'Shreya',\n    family_name: 'Malogi',\n    picture: 'https://lh3.googleusercontent.com/a-/AOh14Gh6vQ1_tsZqVmrChU5mOHfdpE-SHEXSULL2GP7-oA=s96-c',\n    locale: 'en-GB'\n  }\n}
```



Login

Email

Password

Login

G Sign In with Google

Robo 3T - 1.4

File View Options Window Help

New Connection (6)

- > System
- > config
- > todolistDb
- > userDB
 - > Collections (3)
 - > items
 - > lists
 - > users
 - > Functions
 - > Users
- > wikiDB

localhost:27017 userDB

db.getCollection('users').find({})

users 0.008 sec.

Key	Value	Type
> (1) ObjectId("61efc0905a0548f18a68d5f1")	{ 4 fields }	Object
> (2) ObjectId("61efd58bae093285f73667db")	{ 5 fields }	Object
> (3) ObjectId("61efdca2740ff4ed8455b251")	{ 4 fields }	Object
> (4) ObjectId("61efe76a8153fb6586039166")	{ 4 fields }	Object
> (5) ObjectId("61f0025ee99fc964441f76ea")	{ 5 fields }	Object
> (6) ObjectId("61f01ed83ffc4602a64d8d27") <ul style="list-style-type: none">> _id> googleId> __v	<ul style="list-style-type: none">ObjectId("61f01ed83ffc4602a64d8d27")1081667113689782543280	<ul style="list-style-type: none">ObjectIdStringInt32

Logs

passportjs - Google Docs x shreyamalogi/secrets-app: A bad x JPG to PDF - Convert your Image x Secrets x +

localhost:3000/submit

Apps cp learn lab Google Translate

Other bookmarks Reading list



Secrets

Don't keep your secrets, share them anonymously!

What's your secret?

Submit

This screenshot shows a web browser window with a purple header bar. The address bar displays 'localhost:3000/submit'. The main content area features a large black keyhole icon at the top center. Below it, the word 'Secrets' is written in a large, dark font. A bold, black rectangular box contains the text 'Don't keep your secrets, share them anonymously!'. Below this box is a white input field with the placeholder 'What's your secret?'. At the bottom of the input field is a dark button labeled 'Submit'.

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localhost:3000/submit

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Other bookmarks Reading list



Secrets

Don't keep your secrets, share them anonymously!

my favourite color is blue

Submit

This screenshot shows a web browser window with a purple header bar. The address bar displays 'localhost:3000/submit'. The main content area features a large black key icon above the word 'Secrets' in a large, dark font. Below 'Secrets' is a bold, black-bordered box containing the text 'Don't keep your secrets, share them anonymously!'. Underneath this box is a white input field containing the text 'my favourite color is blue'. At the bottom of the input field is a dark gray 'Submit' button.

Robo 3T - 1.4

File View Options Window Help

New Connection (6)

- System
- config
- todolistDb
- userDB
 - Collections (3)
 - items
 - lists
 - users
- Functions
- Users

New Connection localhost:27017 userDB

```
db.getCollection('users').find({})
```

users 0.009 sec.

Key	Value	Type
> (1) ObjectId("61efc0905a0548f18a68d5f1")	{ 4 fields }	Object
> (2) ObjectId("61efd58bae093285f73667db")	{ 5 fields }	Object
> (3) ObjectId("61efdca2740ff4ed8455b251")	{ 4 fields }	Object
> (4) ObjectId("61efe76a8153fb6586039166")	{ 4 fields }	Object
> (5) ObjectId("61f0025ee99fc964441f76ea") <ul style="list-style-type: none">_idusernamesalthash_vsecret	<p>ObjectId("61f0025ee99fc964441f76ea") user@passportlocalmongoose.com 1d2beb9c2a2cee8adf7d529a902a06ab24f305cb62bf3cfbe9195c494c71849 6ed3bd2c4ac507416fe42cf5449ff1f9662d3a2fec3d2c92f726364eed0a91de529de06ca1096... 0 my favourite color is blue</p> <p>{ 3 fields }</p>	<p>ObjectID String String String Int32 String</p> <p>Object</p>
> (6) ObjectId("61f01ed83ffc4602a64d8d27")		

Logs

File Edit Selection View Go Run Terminal Help secrets.ejs - secrets - Visual Studio Code

views > secrets.ejs M JS app.js M register.ejs login.ejs .env

```
1  <%- include('partials/header') %>
2
3      <div class="jumbotron text-center">
4          <div class="container">
5              <i class="fas fa-key fa-6x"></i>
6              <h1 class="display-3">You've Discovered My Secret!</h1>
7
8              <!-- loops though all the users with secrets and for each user which has a secret we gonna render it -->
9
10             <% usersWithSecrets.forEach(function(user){ %>
11                 <p class="secret-text">
12                     <%=user.secret %>
13                 </p>
14             <% }) %>
15
16
17                 <hr>
18                 <a class="btn btn-light btn-lg" href="/logout" role="button">Log Out</a>
19                 <a class="btn btn-dark btn-lg" href="/submit" role="button">Submit a Secret</a>
20
21             </div>
22         </div>
23     <%- include('partials/footer') %>
```

OPEN EDITORS

- secret.ejs... M
- JS app.js M
- register.ejs views
- login.ejs views
- .env

SECRETS

- node_modules
- public\css
- views
 - partials
 - home.ejs
 - login.ejs
 - register.ejs
 - secrets.ejs M
 - submit.ejs
- .env
- JS app.js M
- { package-lock.json
- { package.json

OUTLINE

TIMELINE

main* ⌂ 0 △ 0 ⌂ Ln 15, Col 1 Spaces: 2 UTF-8 LF HTML ⌂ Go Live ⌂ Prettier ⌂ ⌂

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localhost:3000/secrets

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You've Discovered My Secret!

my favourite color is blue

[Log Out](#) [Submit a Secret](#)

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localhost:3000/secrets

Apps cp learn lab lab Google Reading list Other bookmarks



You've Discovered My Secret!

my favourite color is blue

My favourite fruit is Mango

[Log Out](#) [Submit a Secret](#)

This screenshot shows a web browser window with a purple header bar. The address bar displays 'localhost:3000/secrets'. The main content area features a large black keyhole icon at the top. Below it, the text 'You've Discovered My Secret!' is displayed in a large, bold, black font. Underneath this, there are two dark grey rectangular boxes containing the secrets: 'my favourite color is blue' and 'My favourite fruit is Mango'. At the bottom of the page, there are two buttons: 'Log Out' (in a light grey box) and 'Submit a Secret' (in a dark grey box). The overall theme suggests a secure application where users can share their personal preferences.

Extract bootstrap-social-gh-pages

File Home Share View Compressed Folder Tools

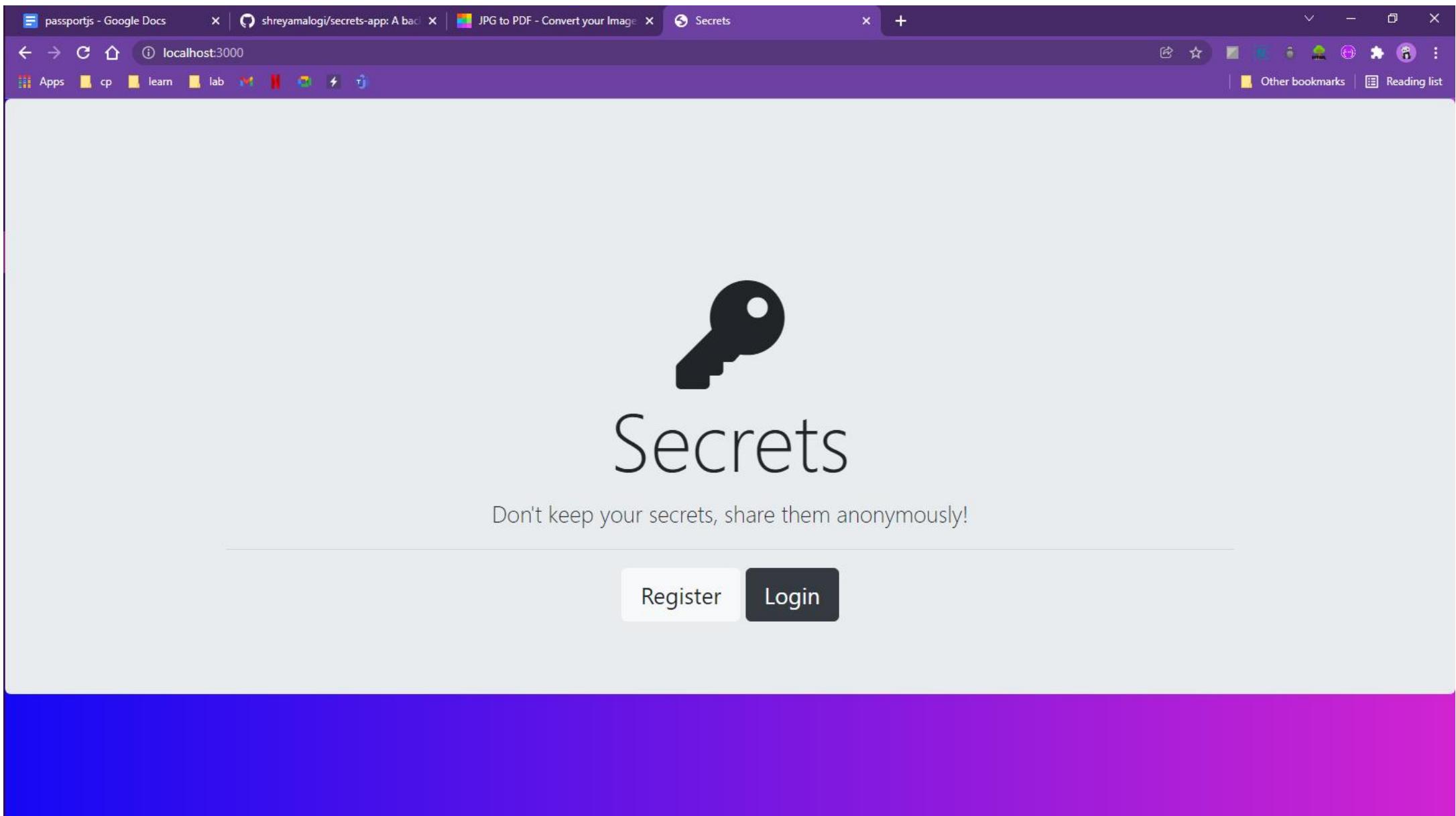
Extract all Extract To

← → ↑ This PC > Local Disk (E:) > downloads > bootstrap-social-gh-pages > bootstrap-social-gh-pages >

Search b...

Name	Type	Compressed size	Password ...	Size	Ratio	Date modified
assets	File folder					18-02-2017 18:54
.editorconfig	EDITORCONFIG File	1 KB	No	1 KB	27%	18-02-2017 18:54
.gitignore	Text Document	1 KB	No	1 KB	0%	18-02-2017 18:54
bootstrap-social	Cascading Style Sheet Do...	4 KB	No	28 KB	89%	18-02-2017 18:54
bootstrap-social.less	LESS File	1 KB	No	4 KB	70%	18-02-2017 18:54
bootstrap-social.scss	SCSS File	1 KB	No	4 KB	71%	18-02-2017 18:54
bower.json	JSON File	1 KB	No	1 KB	46%	18-02-2017 18:54
index	Chrome HTML Document	5 KB	No	22 KB	81%	18-02-2017 18:54
LICENSE	File	1 KB	No	2 KB	41%	18-02-2017 18:54
package.json	JSON File	1 KB	No	1 KB	36%	18-02-2017 18:54
README	MD File	1 KB	No	2 KB	59%	18-02-2017 18:54

11 items | 1 item selected 27.4 KB |



passportjs - Google Docs x shreyamalogi/secrets-app: A bad x JPG to PDF - Convert your Image x Secrets x +

localhost:3000/register

Apps cp learn lab lab Google Reading list Other bookmarks

Register

Email

Password

Register

G Sign Up with Google

passportjs - Google Docs x shreyamalogi/secrets-app: A bad x JPG to PDF - Convert your Image x Secrets x +

localhost:3000/secrets

Apps cp learn lab lab Google Reading list Other bookmarks



You've Discovered My Secret!

my favourite color is blue

My favourite fruit is Mango

[Log Out](#) [Submit a Secret](#)

The page is a response from a web application at localhost:3000/secrets. It features a large black keyhole icon at the top center. Below it is a heading 'You've Discovered My Secret!'. Underneath the heading are two dark grey rectangular boxes containing the text 'my favourite color is blue' and 'My favourite fruit is Mango'. At the bottom of the page are two buttons: 'Log Out' and 'Submit a Secret'. The background of the page is white, and there is a thick horizontal bar at the bottom in a gradient of blue and purple.

