

First Name  
Alan

Last name  
Turing

Gender  
Male

Email  
at299\_st-a

Phone Number  
07880625

Password  
••••••••••••

re-enter Password  
••••••••••••

User ID

Password

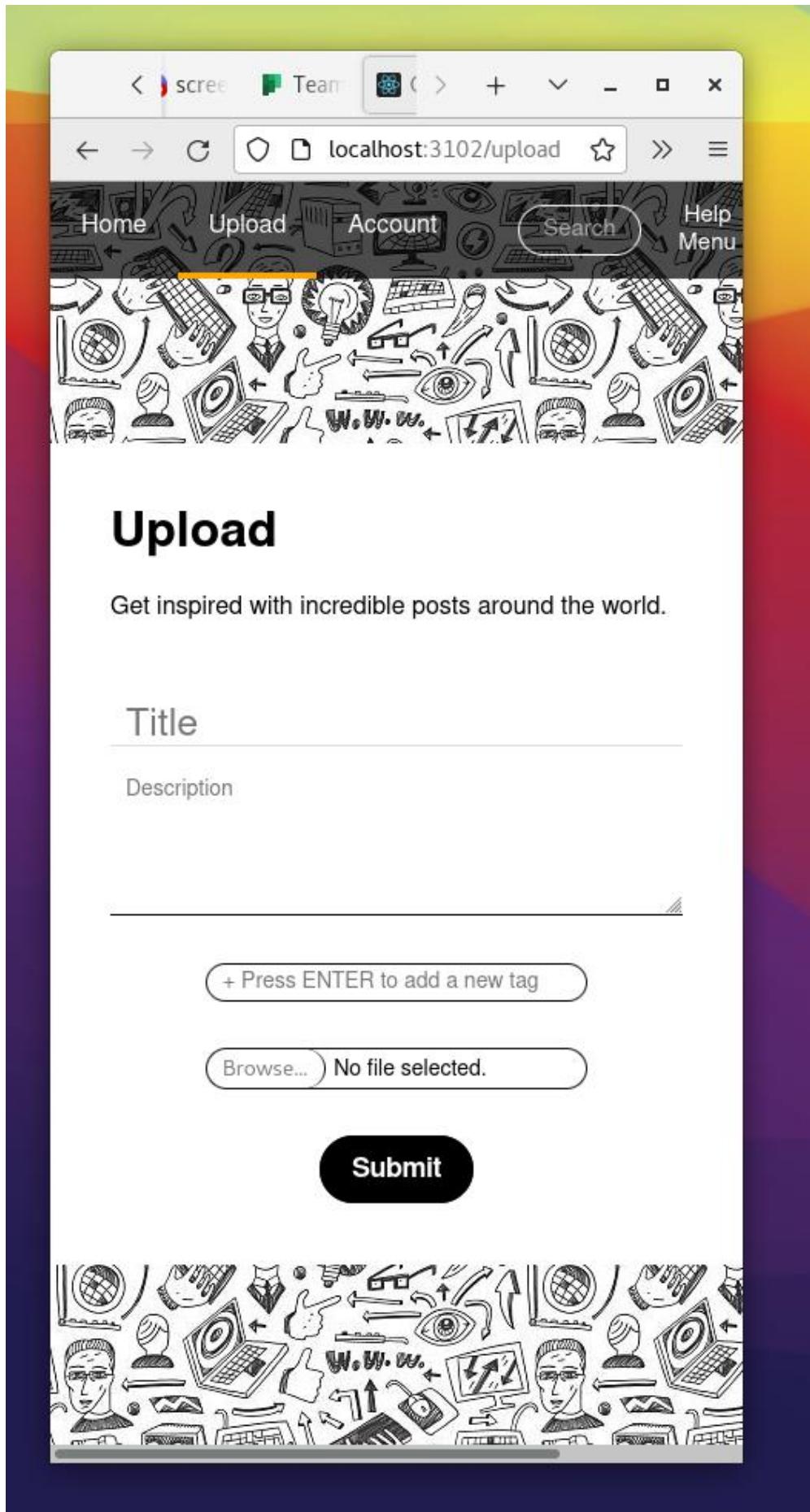
OK

Supergroup User ID

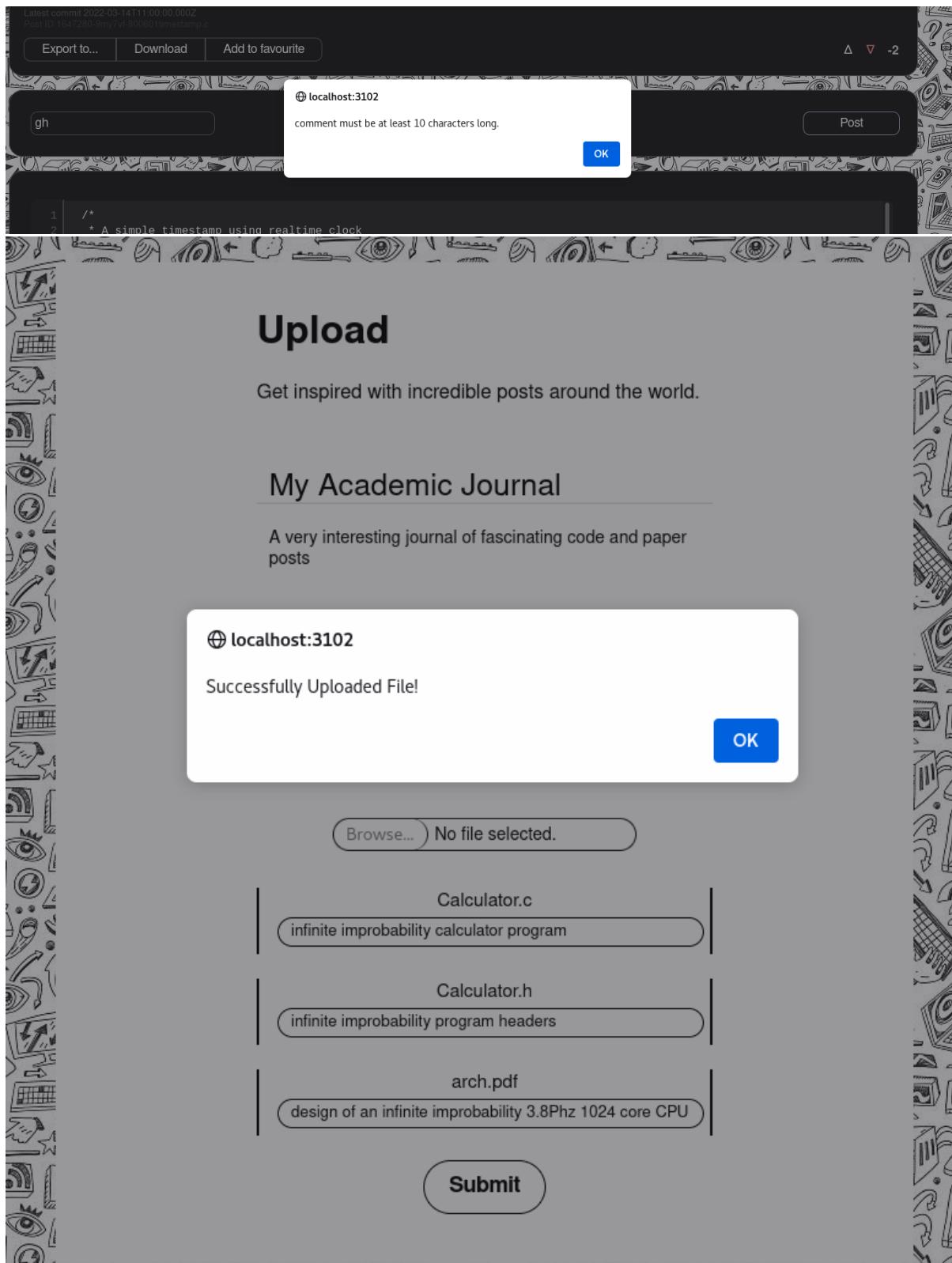
Supergroup Log In

Sign Up

localhost:3102  
invalid email syntax.





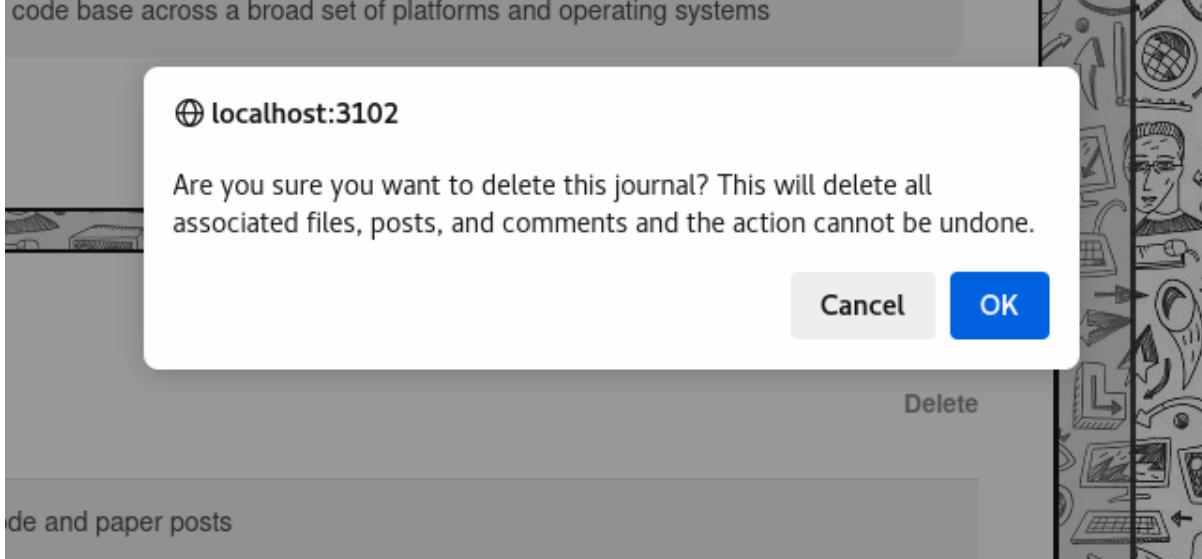


A screenshot of a code editor displaying a C program. A modal dialog box is overlaid on the screen, centered over the code area. The dialog has a white background and a thin gray border. It contains the text "localhost:3102" with a small icon to its left. Below this, a message reads: "Are you sure you want to delete 'My Academic Journal: Calculator.c' from this journal? This action cannot be undone." At the bottom right of the dialog are two buttons: "Cancel" and "OK". The "OK" button is highlighted with a blue background and white text. The code editor interface shows lines of code numbered 11 to 32. Lines 11 through 22 are visible, followed by a large block of code starting with "/\*". Lines 30 and 31 are also partially visible at the bottom.

```
11 #include <ctype.h>
12 #include "Calculator.h"
13 #include "Stack.h"
14
15 static Stack* stack; // Calculator stack
16
17
18 /*
19 * This function displays an error message
20 * This is the default operation
21 */
22 void errorAndQuit() {
23
24     printf("Bad expression\n");
25     Stack_destroy(stack);
26     exit(0);
27 }
28
29
30 /*
31 * This function processes an operator and performs it on the last 2 elements that have been pushed to the stack.
32 */
```

Edit Delete

and UDP performance with metrics around both throughput and latency. The code base across a broad set of platforms and operating systems



```
---IMPORT REQUEST ARRIVED
b1aa5950-46d8-47c2-9bb3-7677fef5a298
aac2d945-68e7-4a77-9a7f-203065f6746c
---FILE EXPORTED SUCCESSFULLY
---METADATA EXPORTED SUCCESSFULLY
---UPLOADING...
---BEFORE TRY
---ENTERED TRY
---GOT POST RES
Uploading now!
Journal {
  id: '1648746-t79wfj-447863serverconf',
  user: User {
    id: '1648740-ybd7bh-816044:t03',
    fn: 'Foreign',
    ln: 'User',
    gender: 'not-listed',
    email: 'test@test.gmail.com',
    phone: '1234567890',
    psw: 'Test!123',
    regis_date: 2022-03-31T15:33:36.000Z,
    token: 'eyJhbGciOiJIUzI1NiIsInR5cIi6ikpXVCJ9.eyJ1c2UiOnslawQiO1IxNjQ4NzQwLXliZDdiaC04MTYWNDQ6dDAzIlwiZm4iOiJGb3JlaWduIiwbG4iOiJVc2VyiwiZ2VuZGVyIjoibm90LWxpc3RlZCisImVtYWlsIjoidGVzdEB0ZXN0LmdtYWlsLmNbSISInBob25lIjoiMTIzNDU2Nzg5MCIsInBzdyI6IlRlc3QhMTIzIiwiIcmVnaXNfZGF0ZS16IjIwmjItMDMtMzfFUMTUGmzM6MzYuMDQ0WiIsInRva2VuIjpudWxsLCJzdGF0dXMiOiJhdXRob3IifSwidHMiOjE2NDg3NDA4MTYwNDQsImlhdcI6MTY0ODc0MDgxNn0.hKthWx6_6mIHiomMm416u0SGLKQ-LKTusDwK2KUHdHK',
    status: 'author'
  },
  title: 'serverconf',
  description: 'sdtyghjkdcgfvhbjnkml',
  location: '/home/cs3099user03/Documents/project-code/src/Journals/1648746-t79wfj-447863serverconf',
  create_date: 2022-03-31T17:07:27.960Z,
  update_date: 2022-03-31T17:07:27.960Z,
  delete_date: null,
  tags: []
}
Uploaded!
```

GET [`{{t03}}/api/sg/users/:id`](#) Send

Params ● Auth Headers (6) Body Pre-req. Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

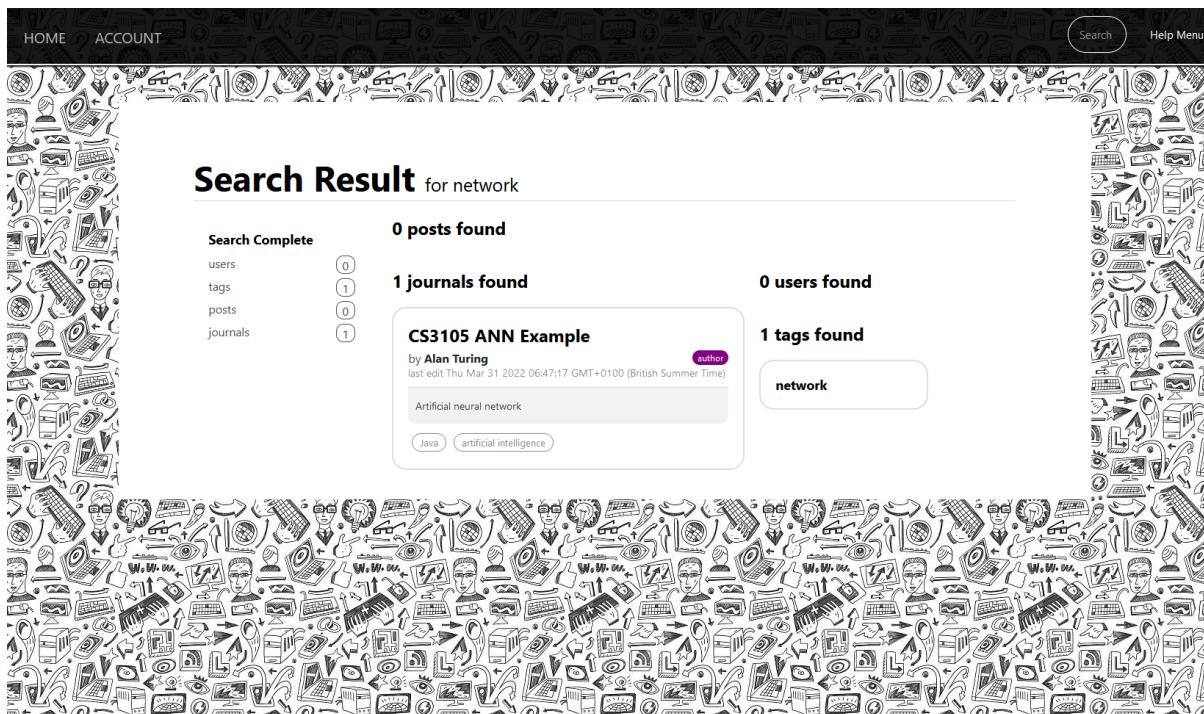
Path Variables

KEY	VALUE	DESCRIPTION	...	Bulk Edit
id	1648740-ybd7bh-816044:t03	(Required) The identifier of the pub..		

Body ▾ 200 OK 1345 ms 416 B Save Response ▾

Pretty Raw Preview Visualize JSON ▾

1 {  
2 "status": "ok",  
3 "name": "ForeignUser",  
4 "email": "test@test.gmail.com",  
5 "id": "1648740-ybd7bh-816044:t03"  
6 }



HOME ACCOUNT Search Help Menu

## Search Result for network

Search Complete

	0
users	0
tags	1
posts	0
journals	1

0 posts found

1 journals found

**CS3105 ANN Example**  
by Alan Turing author  
last edit Thu Mar 31 2022 06:47:17 GMT+0100 (British Summer Time)

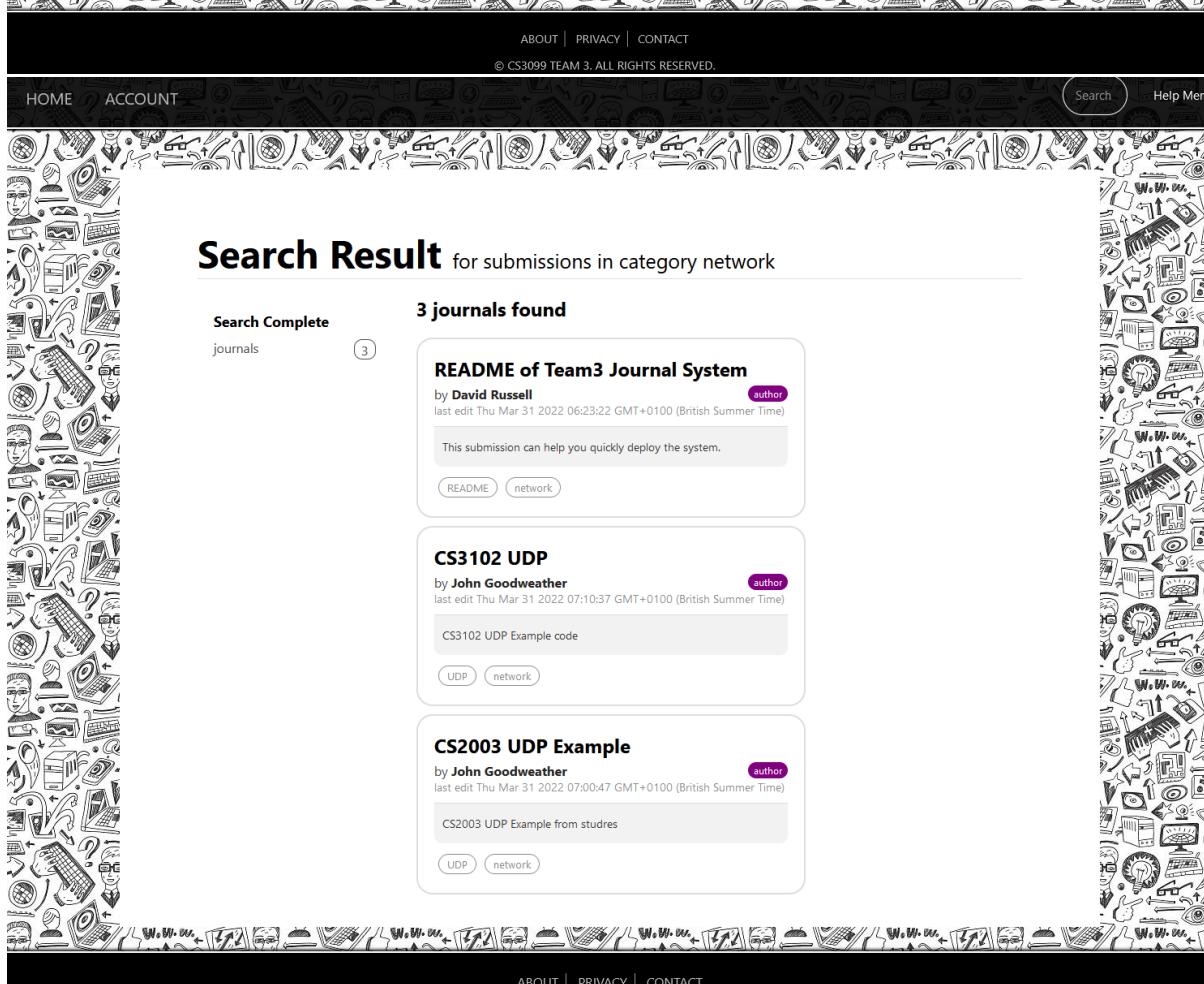
Artificial neural network

Java artificial intelligence

0 users found

1 tags found

network



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HOME ACCOUNT Search Help Menu

## Search Result for submissions in category network

Search Complete

	3
journals	3

3 journals found

**README of Team3 Journal System**  
by David Russell author  
last edit Thu Mar 31 2022 06:23:22 GMT+0100 (British Summer Time)

This submission can help you quickly deploy the system.

README network

**CS3102 UDP**  
by John Goodweather author  
last edit Thu Mar 31 2022 07:10:37 GMT+0100 (British Summer Time)

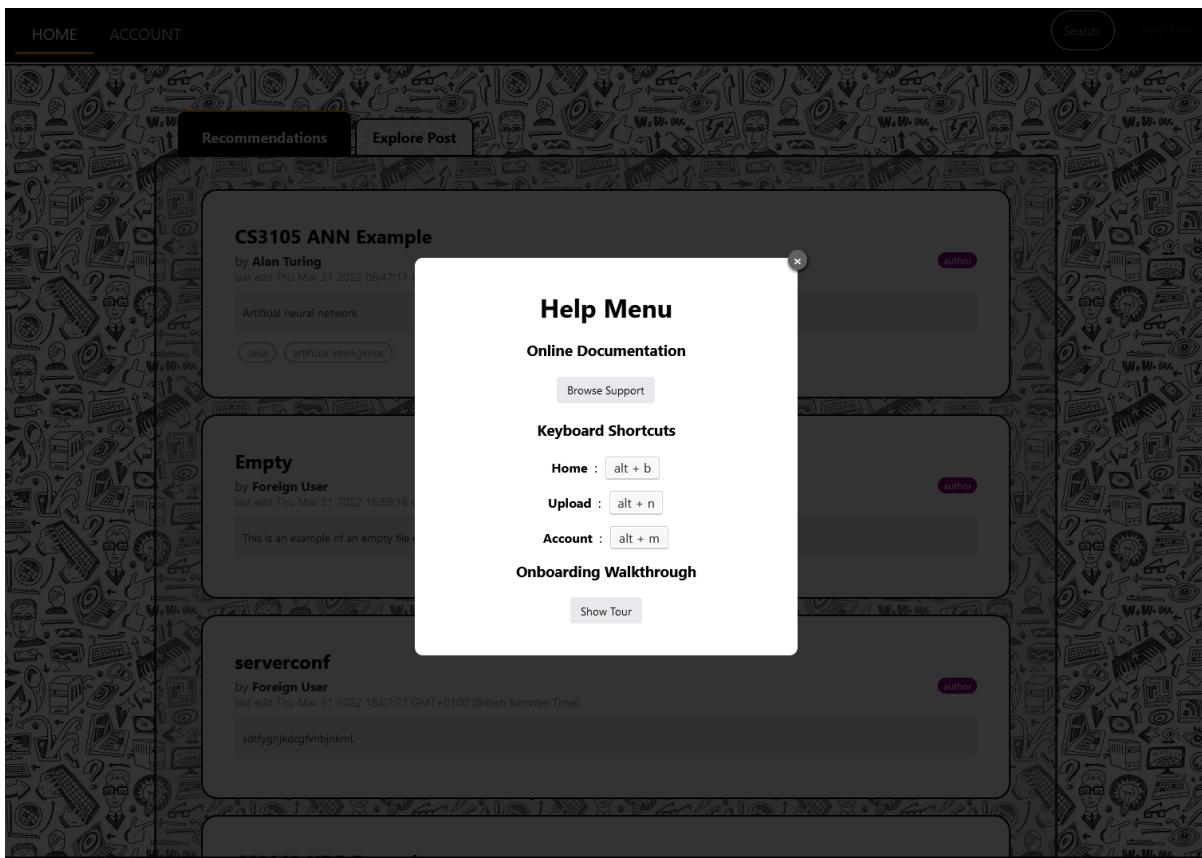
CS3102 UDP Example code

UDP network

**CS2003 UDP Example**  
by John Goodweather author  
last edit Thu Mar 31 2022 07:00:47 GMT+0100 (British Summer Time)

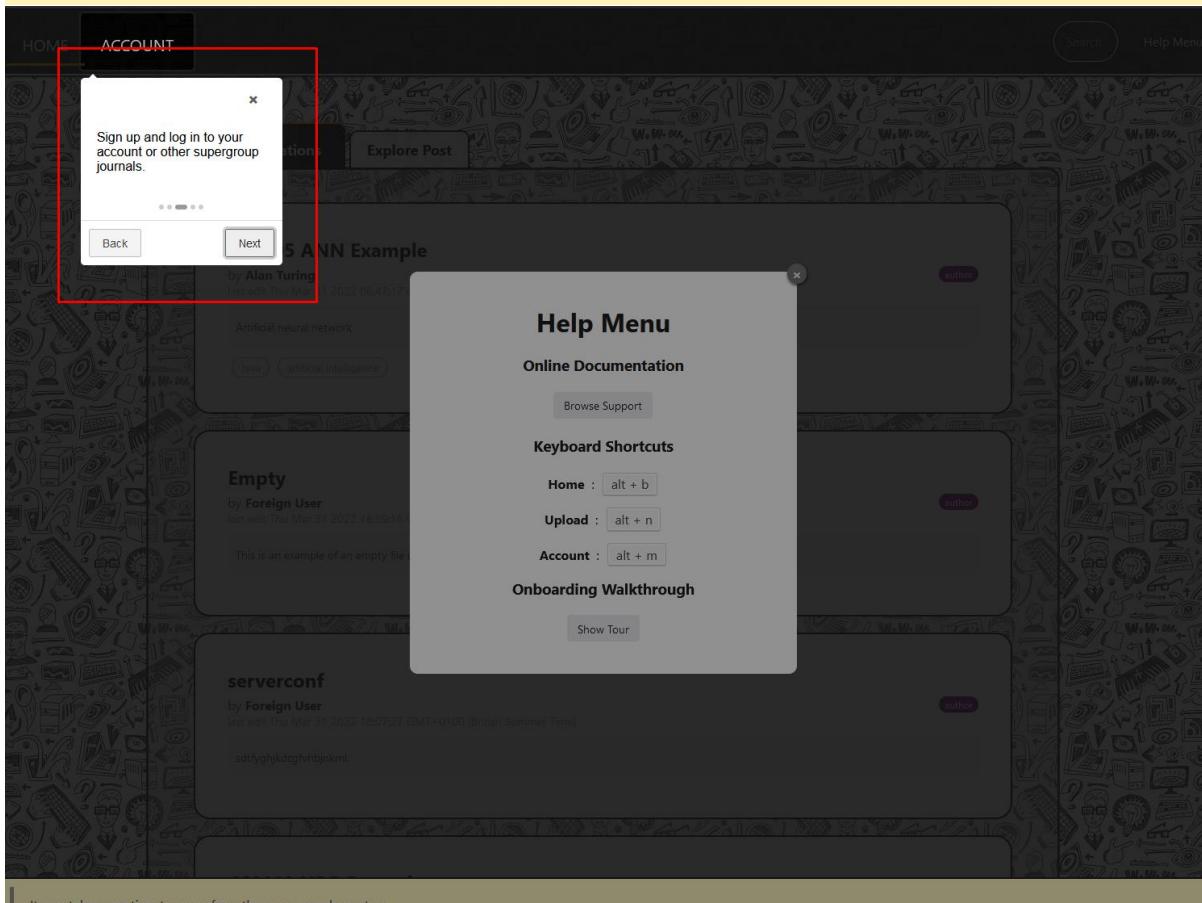
CS2003 UDP Example from studies

UDP network



It may take some time to query from the recommender system.

dismiss

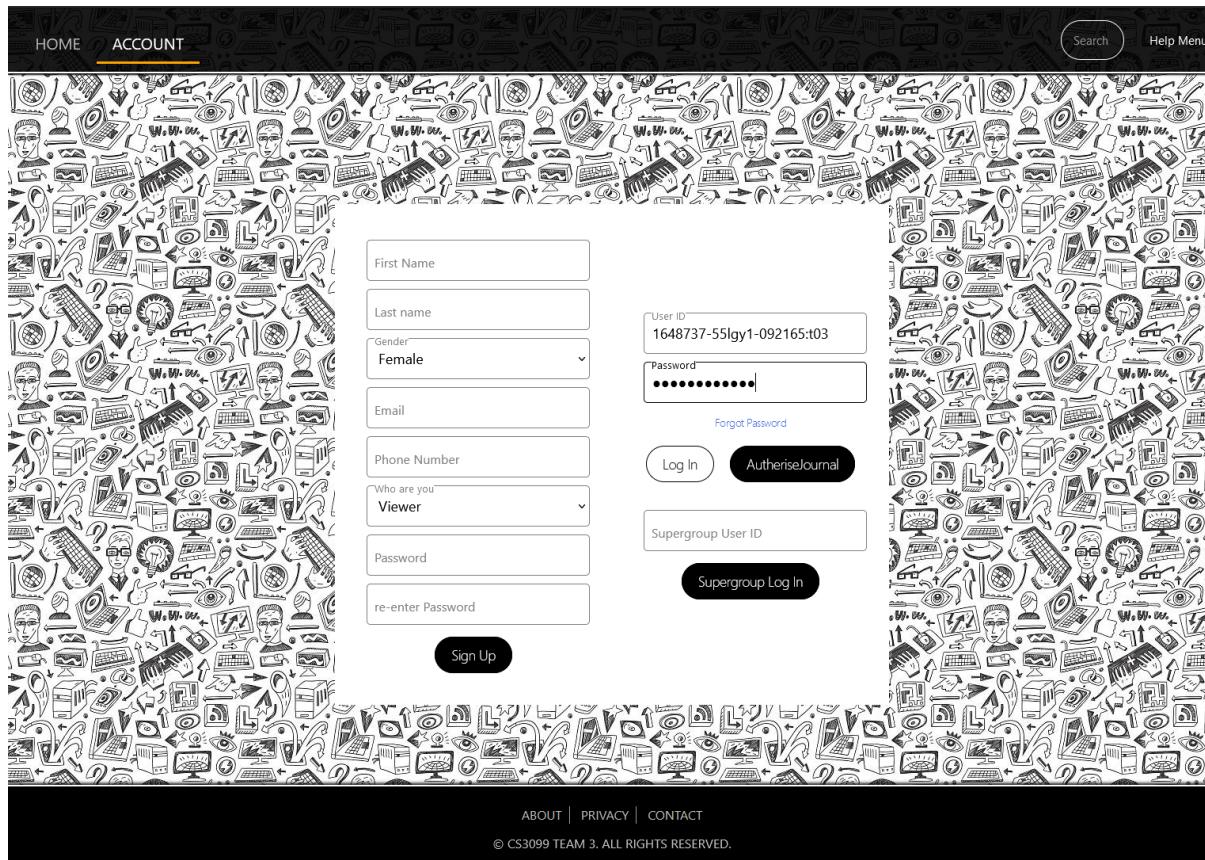


It may take some time to query from the recommender system.

dismiss

## TESTING EVIDENCE

## TEAM 3 SUPERGROUP C

A screenshot of a browser window comparing two JSON objects. The title bar shows multiple tabs including 'Index of /CS', 'YouTube', 'SoundCloud', 'My Drive - Google Drive', 'Home | MySaint', 'MMS', 'General Resources', 'CS Resources', 'Uni', 'CV', 'CS3099', 'OnD', 'Personal Development', 'Text Compare', 'Deliverable2', 'gitlab.cs.st...', 'Deliverable2', 'gitlab.cs.st...', 'Coding Journal', and a '+' sign. The main content area shows a diff view between two JSON objects. The left side shows the original object with lines 604-631. The right side shows the modified object with lines 628-912. The changes include modifications to 'body', 'files', 'size', 'encoding', 'truncated', 'mimetype', and 'av'. Lines 639-641 show a new file entry for 'P2.pdf'.

HOME UPLOAD ACCOUNT

Search Help Menu

 author

**Havillan East**

ID: 1648737-55lg1-092165:t03 Email: heast@gmail.com Phone: 07665423995

Member since Thu Mar 31 2022 15:31:32 GMT+0100 (British Summer Time)

Logout

**VIEWING HISTORY**

Currently showing elements 1 to 9 from a total of 9

Newest Previous Next Oldest

10 20 50

**multi: packed-refs**

You may not see the Upload section if you are not an author.

**multi: fdbdbe4a06b647dee384f7edc657ccfc934d6**  
By Foreign User  
Thu Mar 31 2022 17:13:27 GMT+0100 (British Summer Time)

**CS3099 Requirements: Deliverable4.md**  
By Alan Turing  
Thu Mar 31 2022 17:06:52 GMT+0100 (British Summer Time)

**CS3099 Requirements: Deliverable4.md**  
By Alan Turing  
Thu Mar 31 2022 15:33:16 GMT+0100 (British Summer Time)

**Video and Image Support: RS\_LAYERS.png**  
By David Russell  
Thu Mar 31 2022 15:33:09 GMT+0100 (British Summer Time)

**CS2003 UDP Example: UdpClient1.java**  
By John Goodweather  
Thu Mar 31 2022 15:32:52 GMT+0100 (British Summer Time)

Newest Previous Next Oldest

A screenshot of a messaging application interface. At the top, there is a JSON file titled "comparison". The JSON structure includes fields like "status", "publication", "views", and "contents". Below the JSON file, there are two messages from a user named "Alexander Fedotov": one at 15:13 saying "okay, let me check it out" and another at 15:25 saying "it should be fixed now". A third message from the same user at 17:06 says "Hey, all working now, thanks for all your help!".

status: "ok",  
publication: {  
 "name": "1648460-81997c-146803test.js",  
 "title": "hisadqdw-test.js",  
 "owner": "1648460-shaqgi-076519:t03",  
 "introduction": "dasftyjhtydh",  
 "revision": "v1.0.0",  
 "collaborators": [  
 "1648460-shaqgi-076519:t03"  
 ]  
},  
views: [  
 {  
 "createdAt": 1648460161000,  
 "owner": "1648460-shaqgi-076519:t03",  
 "comments": [  
 {  
 "id": 0,  
 "contents": "what was the dash?",  
 "author": "1648460-shaqgi-076519:t03",  
 "postedAt": 1648460161000  
 },  
 {  
 "id": 1,  
 "contents": "it should be fixed now",  
 "author": "1648460-shaqgi-076519:t03",  
 "postedAt": 1648460161000  
 }  
 ]  
 }  
],  
contents: "what was the dash?",  
author: "1648460-shaqgi-076519:t03",  
postedAt: 1648460161000

Alexander Fedotov Yesterday 15:13  
okay, let me check it out

Alexander Fedotov Yesterday 15:25  
it should be fixed now

Yesterday 17:06  
Hey, all working now, thanks for all your help!

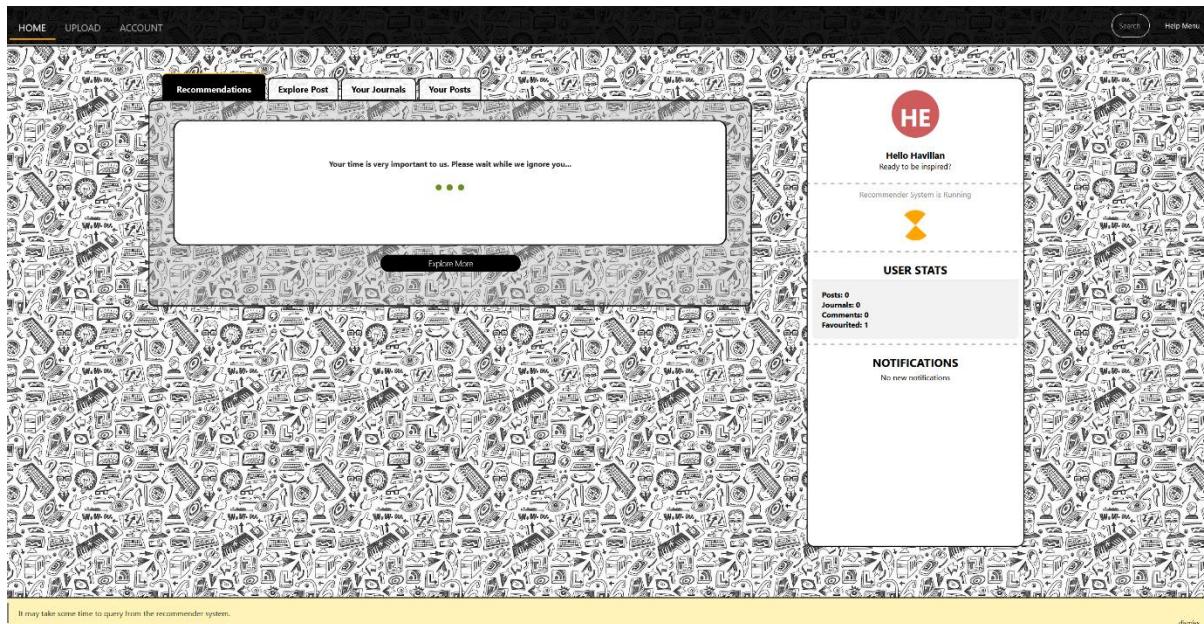
Your time is very important to us. Please wait while we ignore you...

cs3099user03.host.cs.st-andrews.ac.uk

Error: Request failed with status code 502

OK

Explore More



Open Created 1 week ago by ws58 (Developer) Close issue ⋮

## adding comments on the group site causes 502

seems to be an error related to nodemailer

To upload designs, you'll need to enable LFS and have an admin enable hashed storage. [More information](#)

Linked issues 0 +

ws58 @ws58 added front-end label 1 week ago  
ws58 @ws58 assigned to @mb464 1 week ago  
ws58 @ws58 removed front-end label 1 week ago  
ws58 @ws58 added database label 1 week ago

Oldest first Show all activity Create merge request

Write Preview

Write a comment or drag your files here...

Markdown and quick actions are supported Attach a file

Comment Close issue

The screenshot shows a GitHub issue page with a 502 error message. Below it, a linked code snippet for a binary search algorithm is displayed.

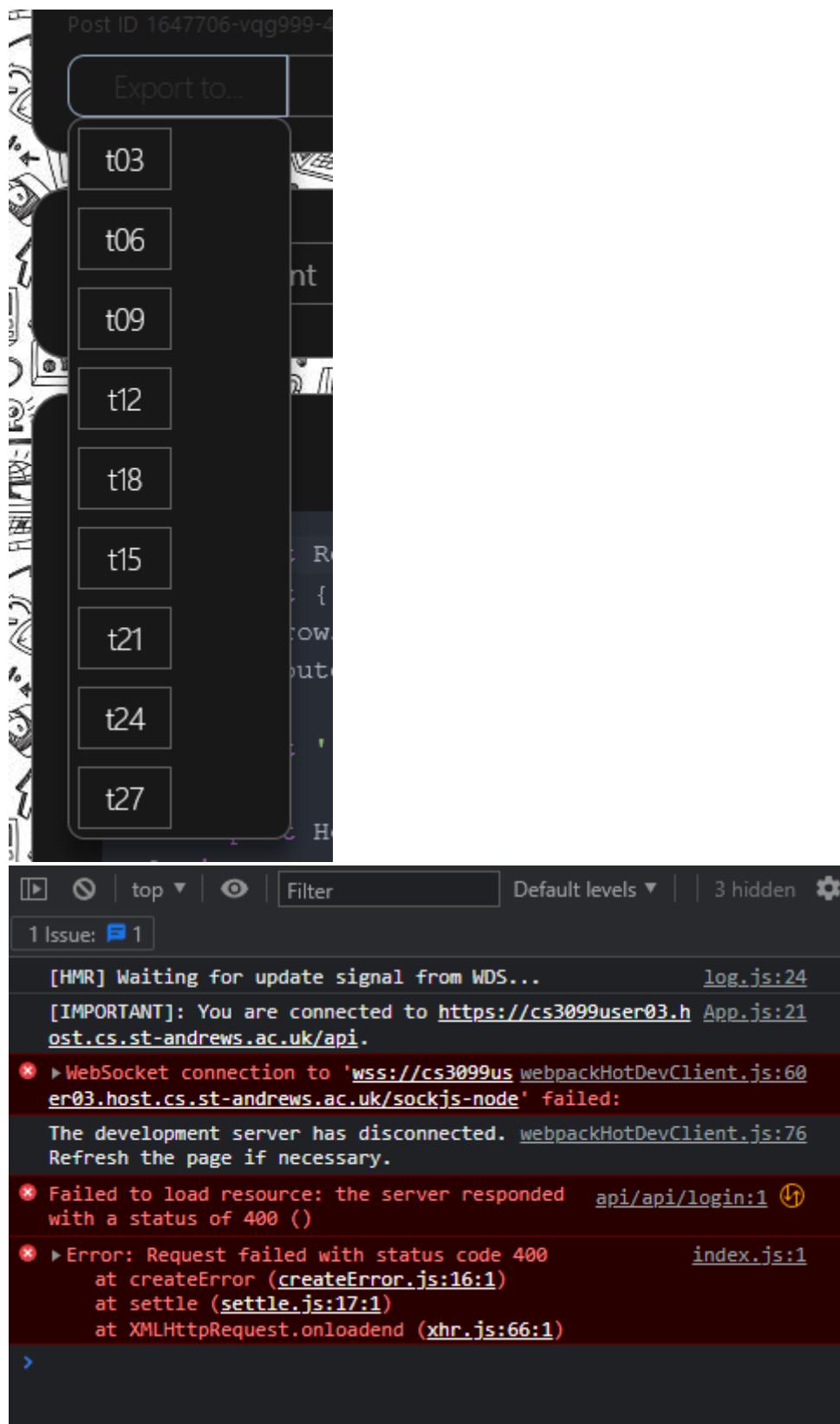
**binarysearchinc: binarySearch.c**

binarySearch.c  
No Description  
Author: Foreign User  
Release Thu Mar 31 2022 04:15:47 GMT+0100 (British Summer Time)  
Last commit Thu Mar 31 2022 04:15:47 GMT+0100 (British Summer Time)

Export to... Download Add to favourite

Add a comment Post

```
1. int binarySearch (char* find, char** arr, int lower, int upper) {  
2.     if (lower > upper) {  
3.         return 0;  
4.     }  
5.     int midpoint = (upper + lower) / 2;  
6.     //the difference between the two strings:  
7.     // 0 then equal, <0 then arr[midpoint] > find, >0 then find > arr[midpoint]  
8.     //printf("%s, %s, %st %d, %d, %d\n", arr[lower], arr[midpoint], arr[upper], lower, midpoint, upper);  
9.     int strDiff = strcmp(find, arr[midpoint]);  
10.    if (strDiff == 0) {  
11.        return 1;  
12.    }  
}
```



cx109Please01.host.cs.st-andrews.ac.uk says:  
Error: Request failed with status code 400

**OK**

First Name:

Last Name:  1636727-d5n62-638215n03

Gender: Female

Email:

Phone Number:  App Password:

Who are you?  
Viewer

**Log In** **AutoconsJournal**

Supergroup User ID:

Password:  Supergroup Log In

Remember Password:  **Sign Up**

You may not see the **Upload** section if you are not an author.

HOME ACCOUNT

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Coding Journal dismiss

localhost:3102/help

HOME ACCOUNT

Search Help Menu

### Help and Documentation

**Home**  
The Home page shows a curated lists of posts for your organisation.  
The 'Recommendation' tab shows a list of recommended posts.  
The 'Explore Post' tab shows the entire list of posts.  
The 'Your Journals' tab shows all your journals.  
The 'Your Posts' tab shows all your posts.  
The 'Explore More' button allows you to extend the list of displayed posts.  
The side bar displays your user profile and user stats.

**Upload**  
**How do I upload a post?**  
The 'Title' placeholder is where you add the title of the post.  
The 'Description' placeholder is where you add the description of the post.  
You can add tags to your posts by typing in the name of a tag and press ENTER.  
Press 'Choose file' to select the file that you would like to upload from your directory.  
Press the 'Submit' button to confirm and publish your post.  
The Upload page supports syntax highlighting for the following file formats: js, jax, hpp, h, c, cpp, html, css, java, json, md, php, py, rs, sql, xml.  
The Upload page supports the following media file formats: MP4, MPEG, OGG, TS, WEBM, 3GP, 3G2.

**Posts**

## VIEWING HISTORY

Currently showing elements 1 to 10 from a total of 32

Newest   Previous   Next   Oldest

10   20   50

**1647419-rcg4t7-533421mod-udp.c**

Fri Mar 25 2022 16:11:25 GMT+0000 (Greenwich Mean Time)

**1647419-rcg4t7-533421mod-udp.c**

Fri Mar 25 2022 15:12:18 GMT+0000 (Greenwich Mean Time)

**1647419-rcg4t7-533421mod-udp.c**

Fri Mar 25 2022 15:10:36 GMT+0000 (Greenwich Mean Time)

**1647705-11nptd-583352Name.idr**

Fri Mar 25 2022 15:06:35 GMT+0000 (Greenwich Mean Time)

**1647705-11nptd-583352Name.idr**

Fri Mar 25 2022 15:05:33 GMT+0000 (Greenwich Mean Time)

**1647705-11nptd-583352Name.idr**

Fri Mar 25 2022 15:05:27 GMT+0000 (Greenwich Mean Time)

**1647705-11nptd-583352Name.idr**

Fri Mar 25 2022 15:05:21 GMT+0000 (Greenwich Mean Time)

[IMPORTANT]: You are connected to <https://cs3099user03.host.cs.st-andrews.ac.uk/api>.

✖ Failed to load resource: the server responded with a status of 502 ()

✖ ▶ Error: Request failed with status code 502  
at createError ([createError.js:16:1](#))  
at settle ([settle.js:17:1](#))  
at XMLHttpRequest.onloadend ([xhr.js:66:1](#))

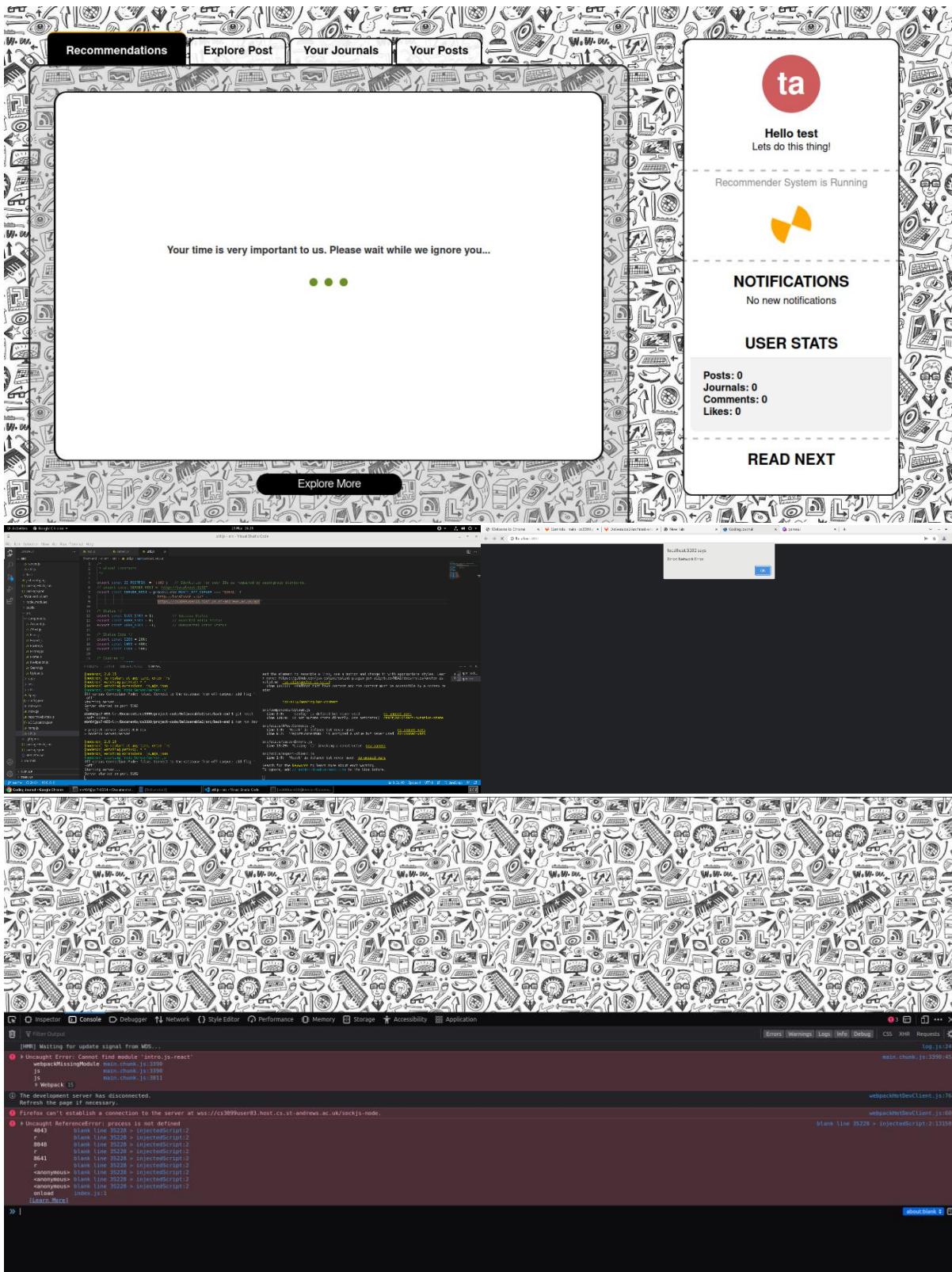
✖ ▶ WebSocket connection to '<wss://cs3099user03.host.cs.st-andrews.ac.uk/sockjs-node>'

The development server has disconnected.  
Refresh the page if necessary.

✖ Failed to load resource: the server responded with a status of 502 ()

✖ ▶ Error: Request failed with status code 502  
at createError ([createError.js:16:1](#))  
at settle ([settle.js:17:1](#))  
at XMLHttpRequest.onloadend ([xhr.js:66:1](#))

>

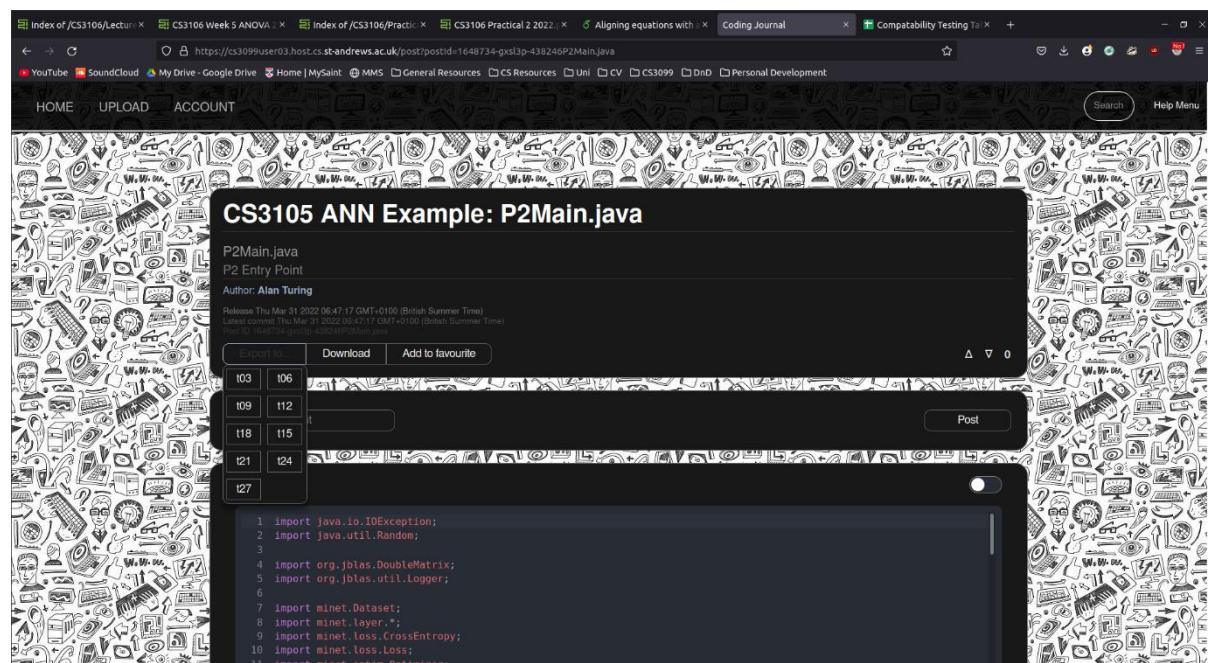


t verify it

```
[REDACTED]
```

"t19": "https://cs3099user12.host.cs.st-andrews.ac.uk:443/.../  
"t12": "https://cs3099user12.host.cs.st-andrews.ac.uk:443/.../  
"t15": "https://cs3099user12.host.cs.st-andrews.ac.uk:443/.../  
"t18": "https://cs3099user15.host.cs.st-andrews.ac.uk:443/.../  
"+21": "https://cs2000user15.host.cs.st-andrews.ac.uk:443/.../

```
=> this.startExportPost('t03')}> t03</button>
=> this.startExportPost('t06')}> t06</button>
=> this.startExportPost('t09')}> t09</button>
=> this.startExportPost('t12')}> t12</button>
=> this.startExportPost('t15')}> t15</button>
=> this.startExportPost('t18')}> t18</button>
=> this.startExportPost('t21')}> t21</button>
=> this.startExportPost('t24')}> t24</button>
=> this.startExportPost('t27')}> t27</button>
```



```
P2Main.java
P2 Entry Point
Author: Alan Turing

1 import java.io.IOException;
2 import java.util.Random;
3
4 import org.jblas.DoubleMatrix;
5 import org.jblas.util.Logger;
6
7 import minet.Dataset;
8 import minet.layer.*;
9 import minet.loss.CrossEntropy;
10 import minet.loss.Loss;
11 import minet.optimizer.Optimizer;
```

HE247

Activities Terminal 13 Mar 11:29 • cs3099user03@klovia:cs/home/mb464/Documents/cs3099/project-code

```
File Edit View Search Terminal Help

cs3099user03@klovia:/cs/home/mb464/Documents/cs3099/project-code$ ./setup.sh
  % Total    % Received % Xferd  Average Speed   Time   Time Current
          Dload  Upload Total Spent   Left Speed
100 14984  100 14984    0     0  73450      0 --:--:-- --:--:-- 73450
=> nvm is already installed in /home/cs3099user03/.nvm, trying to update using git
=> => Compressing and cleaning up git repository

=> nvm source string already in /home/cs3099user03/.bashrc
=> bash completion source string already in /home/cs3099user03/.bashrc
=> Close and reopen your terminal to start using nvm or run the following to use it now:

export NVM_DIR="$HOME/.nvm"
[ -s "$NVM_DIR/nvm.sh" ] && \. "$NVM_DIR/nvm.sh" # This loads nvm
[ -s "$NVM_DIR/bash_completion" ] && \. "$NVM_DIR/bash_completion" # This loads nvm bash_completion
v17.7.1 is already installed.
Now using node v17.7.1 (npm v8.5.2)
npm ERR! code EACCES
npm ERR! syscall mkdir
npm ERR! path /cs/home/mb464/Documents/cs3099/project-code/Deliverable2/src/back-end
npm ERR! errno -13
npm ERR! Error: EACCES: permission denied, mkdir '/cs/home/mb464/Documents/cs3099/project-code/Deliverable2/src/back-end'
npm ERR! [Error: EACCES: permission denied, mkdir '/cs/home/mb464/Documents/cs3099/project-code/Deliverable2/src/back-end'] {
npm ERR!   errno: -13,
npm ERR!   code: 'EACCES',
npm ERR!   syscall: 'mkdir',
npm ERR!   path: '/cs/home/mb464/Documents/cs3099/project-code/Deliverable2/src/back-end'
npm ERR! }
npm ERR!
npm ERR! The operation was rejected by your operating system.
npm ERR! It is likely you do not have the permissions to access this file as the current user
npm ERR! If you believe this might be a permissions issue, please double-check the
npm ERR! permissions of the file and its containing directories, or try running
npm ERR! the command again as root/Administrator.

npm ERR! A complete log of this run can be found in:
npm ERR!   /home/cs3099user03/.npm/_logs/2022-03-13T11_29_23_305Z-debug-0.log
npm ERR! code EACCES
npm ERR! syscall mkdir
npm ERR! path /cs/home/mb464/Documents/cs3099/project-code/Deliverable2/src/back-end
npm ERR! errno -13
```