



# MindHive User Manual



# Introduction

Mindhive is a site where you can connect with your peers and ask the queries ranging from academics, to campus and many more. We are continuously working on it and try to add more and more feature.



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9. Follow and Bookmark question
10. User profile image and profile edit

# Sign Up page

## Welcome to MindHive

A QnA platform for the IITK community

Password

- Your password can't be too similar to your other personal information.
- Your password must contain at least 8 characters.
- Your password can't be a commonly used password.
- Your password can't be entirely numeric.

Password confirmation

Enter the same password as before, for verification.

[Sign Up](#)

Already have an account? [Sign in](#)

Username: The username should be unique and it will give you error if the username is already taken

Email ID: Here you have to enter your IITK email id else you will get an error

Password : Enter the password which should be at least 8 characters long and should have some letter

If already have account then go to sign in

# Sign In

## Welcome to MindHive

A QnA platform for the IITK community

Email address

Password

Login

[Forgot Password?](#)

Don't have an account? [Sign up](#)

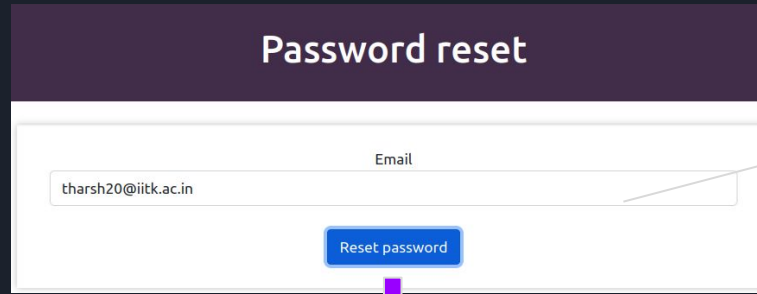
Enter Your registered email id

Enter the password

IF you forget your password then you can use your email id for newpassword

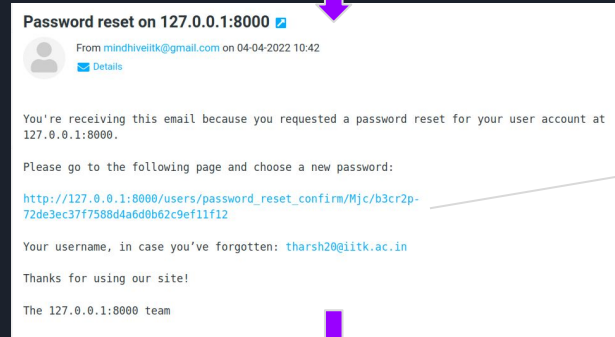
For new account go to signup

# Forget Password



A web form titled "Password reset" with a purple header. It contains an "Email" input field with the text "tharsh20@iitk.ac.in" and a blue "Reset password" button below it.

Enter your email id here to receive the link for password reset it may take some time to receive the mail upto 10 minutes.



An email interface showing a "Password reset on 127.0.0.1:8000" notification. It includes a sender profile, a "Details" link, and the main body text which contains a link to the password reset confirmation page.

From mindhiveitk@gmail.com on 04-04-2022 10:42  
Details

You're receiving this email because you requested a password reset for your user account at 127.0.0.1:8000.

Please go to the following page and choose a new password:

[http://127.0.0.1:8000/users/password\\_reset\\_confirm/Mjc/b3cr2p-72de3ec37f7588d4a6d0b62c9ef11f12](http://127.0.0.1:8000/users/password_reset_confirm/Mjc/b3cr2p-72de3ec37f7588d4a6d0b62c9ef11f12)

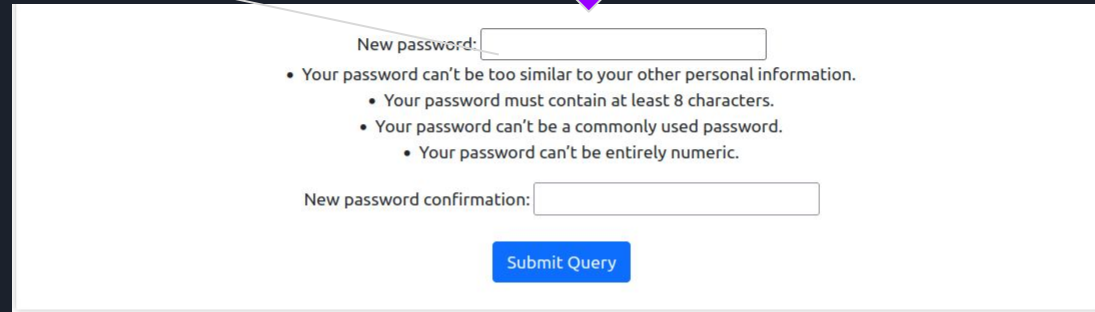
Your username, in case you've forgotten: tharsh20@iitk.ac.in

Thanks for using our site!

The 127.0.0.1:8000 team

Click on the link for password reset

Enter your new password here and then login with it



A form for setting a new password. It includes a "New password:" input field, a list of password requirements, a "New password confirmation:" input field, and a blue "Submit Query" button.

New password:

- Your password can't be too similar to your other personal information.
  - Your password must contain at least 8 characters.
  - Your password can't be a commonly used password.
    - Your password can't be entirely numeric.

New password confirmation:

Submit Query

# Home Page

Home: Here you see list of question related to your tag

Search Bar

Notification

settings

Favourite tags



MindHive

Search

Search



Settings

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Bookmarks

View Profile

## Top Questions

2 views  
0 votes  
0 answers  
[Anonymous question](#)  
Are we able to ask anonymous question so that we can see all our questions but only see non anonymou...  
Asked by someone on March 25, 2022, 10:20 p.m.

3 views  
0 votes  
0 answers  
[How to use regex in django query](#)  
In the database image names are saved in the below format. +-----+-----+-----+...  
Asked by admin on March 17, 2022, 12:08 a.m.

8 views  
1 votes  
2 answers  
[Best way to save a trained model in PyTorch?](#)  
I was looking for alternative ways to save a trained model in PyTorch. So far, I have found two alte...  
Asked by LG on March 16, 2022, 7:16 p.m.

7 views  
0 votes  
0 answers  
[How to access IITK wifi](#)  
Hello, I am test user....  
Asked by admin on March 14, 2022, 4:31 p.m.

Favourite Tags

[Manage](#)

python wifi

Popular Tags


python general coding  
deep-learning java wifi None

Your non favourite tags are yellow

To view your profile page


# View question

Publishing  
date

 MindHive

Search

Search



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Ask Question

Questions

Tags

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## Best way to save a trained model in PyTorch?





Asked on March 16, 2022, 7:16 p.m. by  LG — Viewed By 9 users


I was looking for alternative ways to save a trained model in PyTorch. So far, I have found two alternatives.

1. [torch.save\(\)](#) to save a model and [torch.load\(\)](#) to load a model.
2. [model.state\\_dict\(\)](#) to save a trained model and [model.load\\_state\\_dict\(\)](#) to load the saved model.

I have come across to this [discussion](#) where approach 2 is recommended over approach 1.

My question is, why the second approach is preferred? Is it only because [torch.nn](#) modules have those two function and we are encouraged to use them?

1     python coding deep-learning

I think :tada: because torch.save() save all the intermediate variables as well, like intermediate outputs for back-propagation use. But you only need to save the model parameters, like weight/bias etc. Sometimes the former can be much larger than the latter.  Frank Lampard

March 16, 2022, 7:33 p.m.

Add a comment

2 Answers

Like, Dislike, Bookmark, follow, Report

Found [this page](#) on their github repo, I'll just copy-paste the content here.

### Recommended approach for saving a model

There are two main approaches for serializing and restoring a model.

The first (recommended) saves and loads only the model parameters:

```
torch.save(the_model.state_dict(), PATH)
```

Then later:

```
the_model = TheModelClass(*args, **kwargs)
the_model.load_state_dict(torch.load(PATH))
```

The second saves and loads the entire model:





```
torch.save(the_model, PATH)
```


Then later:

```
the_model = torch.load(PATH)
```

However in this case, the serialized data is bound to the specific classes and the exact directory structure used, so it can break in various ways when used in other projects, or after some serious refactors.

**Update:** see also the [Save and Load the Model](#) section from PyTorch tutorial

1     Report

 Ajit Doval March 16, 2022, 7:16 p.m.

Question  
Heading

Author

Question  
description

Question  
Comment

Related  
Tags

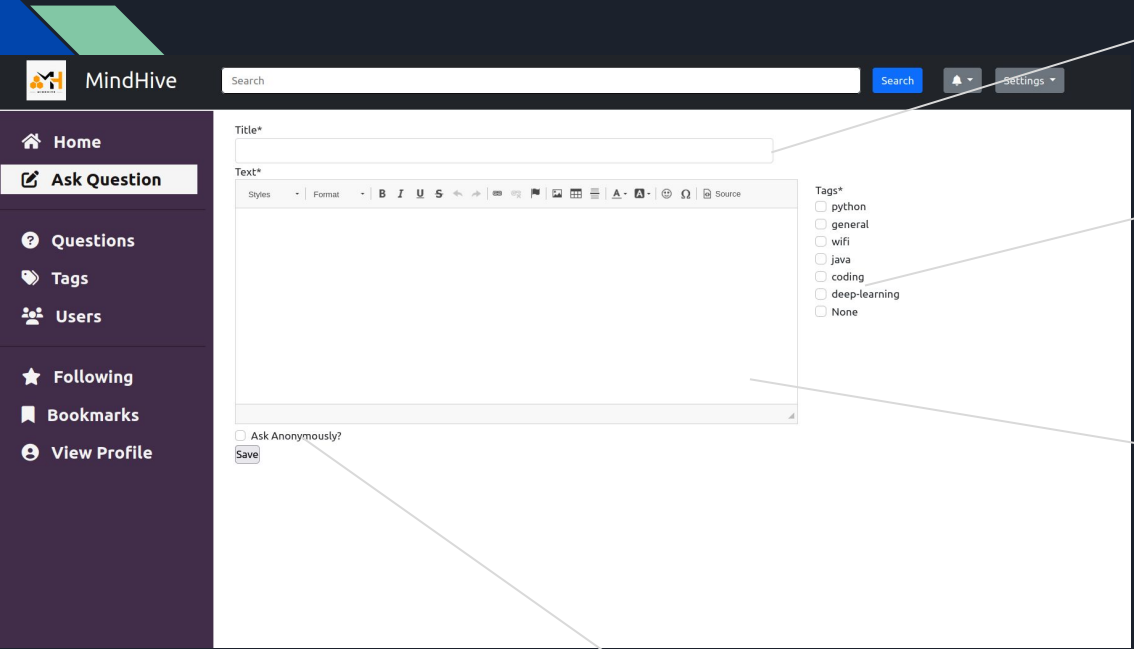
Answer

Answer Comment

Answer  
Author



# Ask Question



The screenshot shows the 'Ask Question' interface on the MindHive website. The interface includes a sidebar with navigation links (Home, Ask Question, Questions, Tags, Users, Following, Bookmarks, View Profile) and a main form area. The form has fields for 'Title\*', 'Text\*', and 'Tags\*'. The 'Text\*' field has a rich text editor toolbar. The 'Tags\*' field has a list of tags: python, general, wifi, java, coding, deep-learning, and None. There is also an 'Ask Anonymously?' checkbox and a 'Save' button. Annotations with arrows point to the 'Title\*' field, the 'Tags\*' list, the 'Text\*' field, and the 'Ask Anonymously?' checkbox.

Enter the question title and try to keep it precise

Select tags if none of the tag matches select none and admin will try to add the required tag

Question Content

You also have to option to ask question anonymously and except the admin no one else can see who asked the question

Note: All fields are compulsory to ask the question

# Add answer and comment



MindHive

Search



Settings

Home

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0 upvotes 0 downvotes Report

Rishav Bikarwar March 20, 2022, 3:38 a.m.

No you can't - Rishav Bikarwar

March 20, 2022, 3:38 a.m.

HE is a liar you can edit it easily - test user

March 25, 2022, 9:20 p.m.

Add a comment

## Your answer

Styles | Format | B I U S | [Rich Text Editor Icons] | Source

Answer anonymously? ☐


Post your answer

Add the comment about either question or answer

Add answer


Answer Anonymously

# Add your favourite Tags


 MindHive


Search


Search





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Favourite Tags

☒ python

☐ general

☒ wifi

☐ java

☐ coding

☐ deep-learning

☐ None

Save

Select your favourite tags

# Follow and Bookmark

MindHive

Search

Search

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Ask Question

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Tags

Users

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Bookmarks

View Profile

## Bookmarked Questions

2 views  
0 votes  
0 answers

**Anonymous question**

Are we able to ask anonymous question so that we can see all our questions but only see non anonymou...

Asked by someone on March 25, 2022, 10:20 p.m.

python general

9 views  
1 votes  
2 answers

**Best way to save a trained model in PyTorch?**

I was looking for alternative ways to save a trained model in PyTorch. So far, I have found two alte...

Asked by LG on March 16, 2022, 7:16 p.m.

python coding deep-learning

Favourite Tags [Manage](#)

python wifi

Popular Tags

python general coding  
deep-learning java wifi None

Here you can see the list of your bookmarked question

Note : The difference between follow and bookmarked question is that for followed question you will receive notification if someone answered or commented in it but bookmarked question are only for future reference.

# View and Edit Profile

The screenshot shows the MindHive website interface. On the left is a dark purple sidebar with navigation links: Home, Ask Question, Questions, Tags, Users, Following, Bookmarks, and View Profile (which is highlighted). The main content area displays the profile of user 'sofiaportman12'. It includes a circular profile picture of a cartoon character wearing a cap and glasses. To the right of the picture, the following details are listed: Username (sofiaportman12), Name (harsh trivedi), Roll\_no (None), and Email (tharsh20@iitk.ac.in). Below the email is a blue link labeled 'Questions Asked'. In the top right corner, there is a 'Settings' dropdown menu that is open, showing options: Edit Your Profile, Change Password, Logout, and Contact Us. Arrows from external text blocks point to these specific elements: one to the 'Edit Your Profile' option, one to the 'Questions Asked' link, and one to the profile details section.

From here you can edit your profile i.e. change profile image and username

User details

Here you can see the list of question asked by you including anonymous question but you can't see other users anonymous question.



For any queries or suggestion mail at [-mindhiveiitk@gmail.com](mailto:-mindhiveiitk@gmail.com)