**Hướng dẫn cài đặt**

FE: <https://github.com/tuanleapple/btl-cnpm>

Command clone source:

git clone <https://github.com/tuanleapple/btl-cnpm.git>

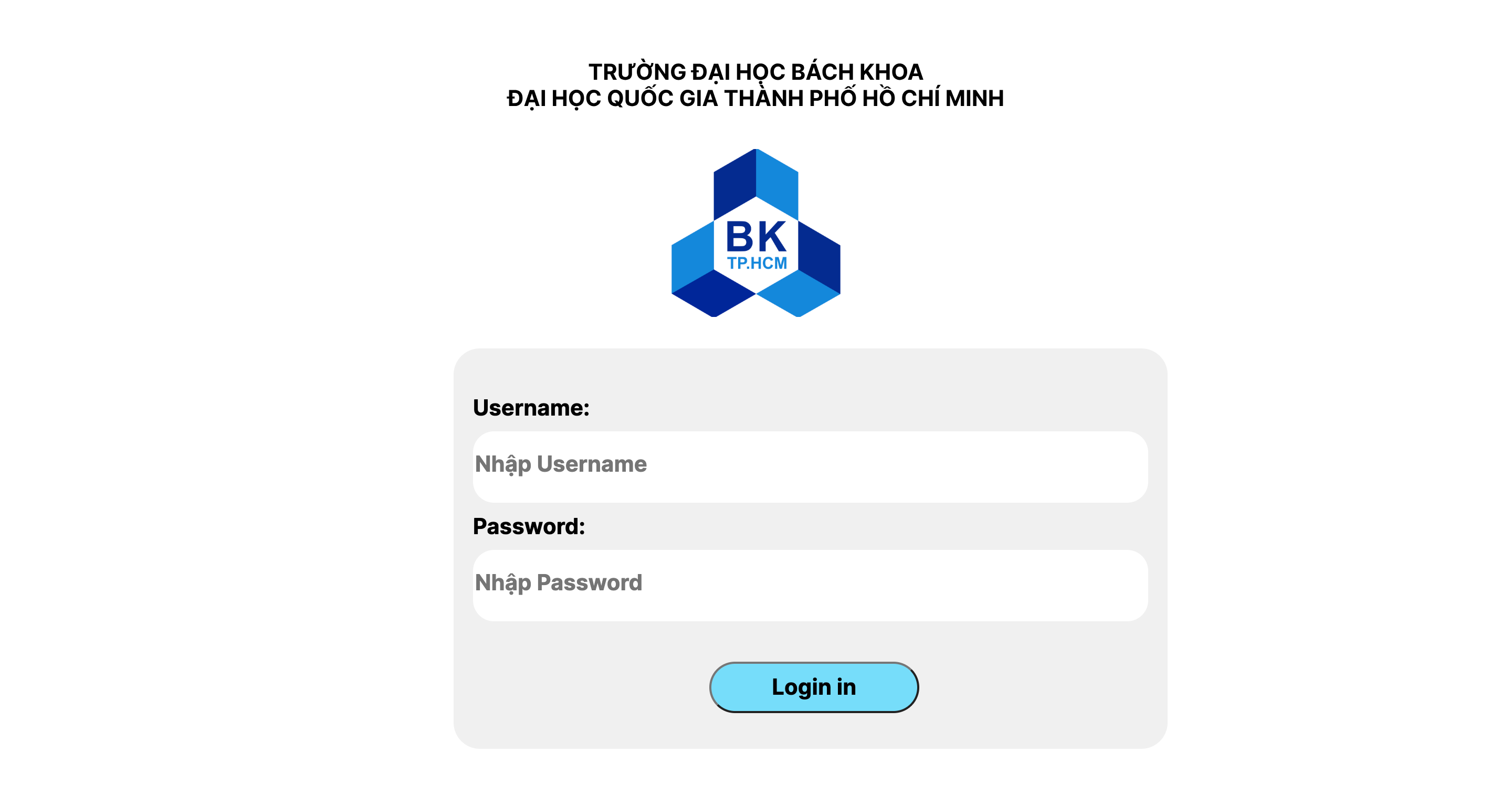
Install nodejs : <https://nodejs.org/en/download>

when complete nodejs:

cd source FE:

npm install

npm run dev



**BE:**

**Laravel Xampp Setup (Windows & Mac)**

**Install Xampp**

Install Xampp from <https://www.apachefriends.org/index.html>

* Run the Xampp installer and open the Xampp control panel
* Make sure that you enable the Apache and MySQL services
* On mac you need to click "Start" on the Home tab, "Enable" on the Network tab and "Mount" on the Location Tab. Click "Explore" on the location tab to open your Xampp/Lampp folder

**Install Composer**

Go to <https://getcomposer.org/download>

* On Windows, download and run the installer
* On Mac, copy the php commands and run in the terminal. Then copy the mv command and run in terminal. You can also install composer with Homebrew

**Create a New Laravel Project With Composer**

Open a terminal in the htdocs folder. htdocs is where all of your local projects go.

htdocs folder location:

* **Windows** - C:\Xampp\htdocs
* **Mac** - /opt/lampp/htdocs

composer create-project --prefer-dist laravel/laravel PROJECT\_NAME

**Virtual Host Setup**

We now need to create a virtual host for our project

**Edit Hosts File**

* **Windows** - C:/Windows/System32/drivers/etc/hosts
* **Mac** - /etc/hosts

Add these lines

127.0.0.1 localhost

127.0.0.1 PROJECT\_NAME.test

**Edit Virtual Hosts File**

* **Windows** - C:/xampp/apache/conf/extra/httpd-vhosts.conf

<VirtualHost \*:80>

    DocumentRoot "C:/xampp/htdocs"

    ServerName localhost

</VirtualHost>

<VirtualHost \*:80>

    DocumentRoot "C:/xampp/htdocs/PROJECT\_NAME/public"

    ServerName PROJECT\_NAME.test

 </VirtualHost>

* **Mac** - /opt/lampp/etc/extra/httpd-vhosts.conf

<VirtualHost \*:80>

    DocumentRoot /opt/lampp/htdocs

    ServerName localhost

    ServerAlias www.localhost

</VirtualHost>

<VirtualHost \*:80>

    DocumentRoot /opt/lampp/htdocs/PROJECT\_NAME/public

    ServerName PROJECT\_NAME.test

    ServerAlias www.PROJECT\_NAME.test

</VirtualHost>

**Restart Apache with the Xampp panel**

Now visit [http://laravel.test](http://laravel.test/) ot htttp://laravel.test:8080 on Mac

**If it does not work, make sure virtual hosts file is enabled in httpd.conf**

* **Windows** - C:/xampp/apache/conf/httpd.conf
* **Mac** - /opt/lampp/etc/httpd.conf

Remove the # from the beginning of this line

#Include etc/extra/httpd-vhosts.conf

Save the file

BE: https://github.com/tuanleapple/api

Command clone source:

git clone https://github.com/tuanleapple/api.git

cd api

php artisan serve

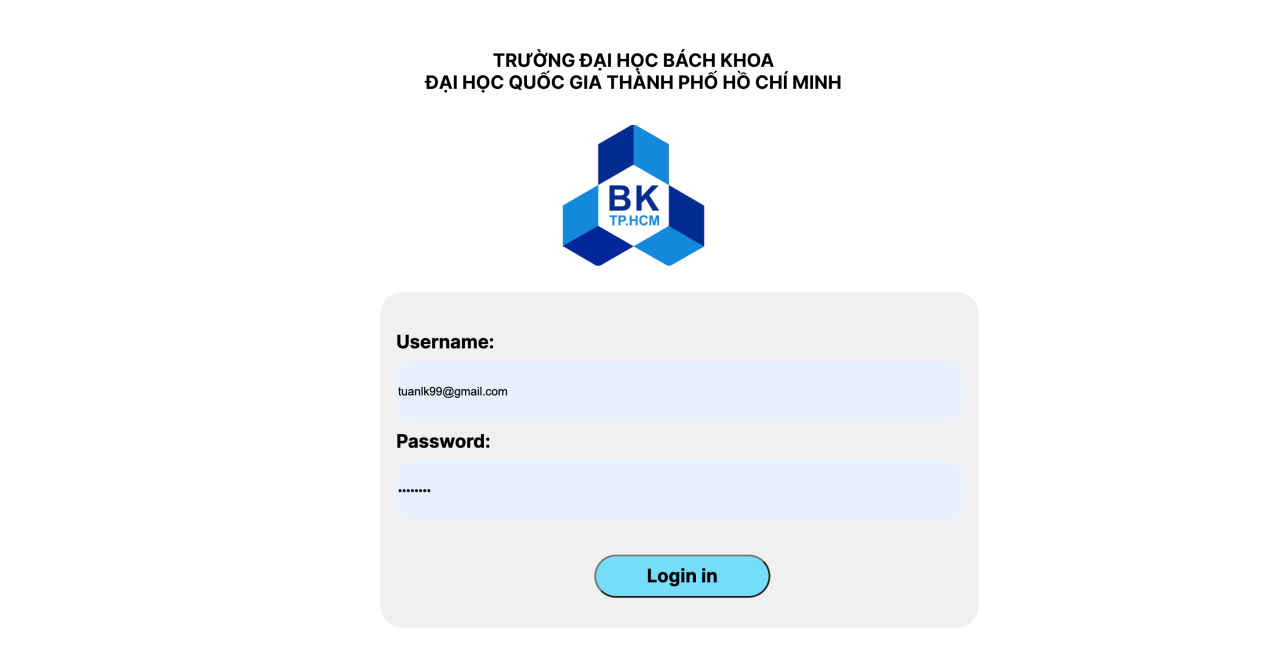
**Hướng dẫn sử dụng**

**Login : <http://localhost:3000/login>**

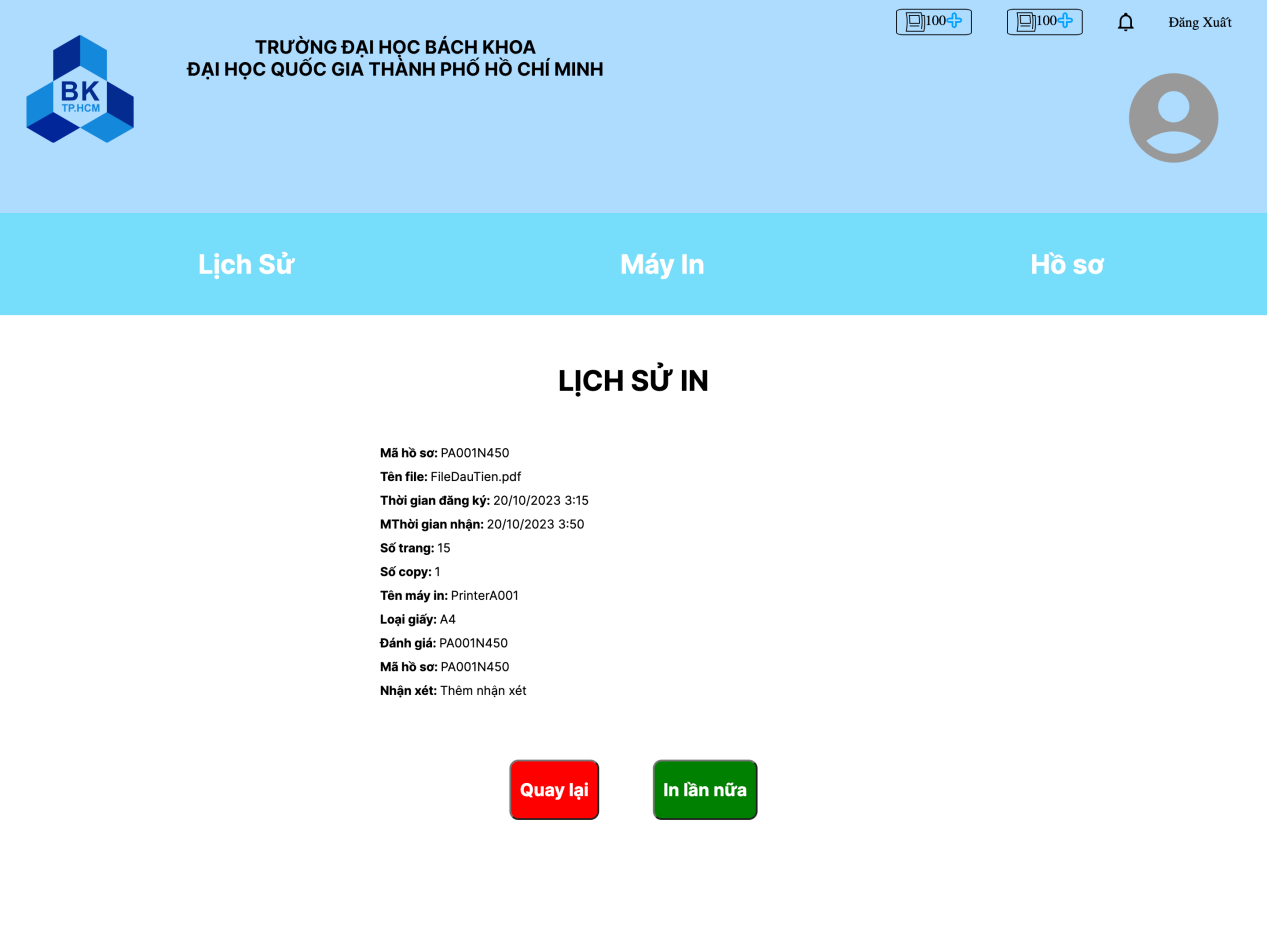
**account login:**

**username: [tuanlk99@gmail.com](mailto:tuanlk99@gmail.com)**

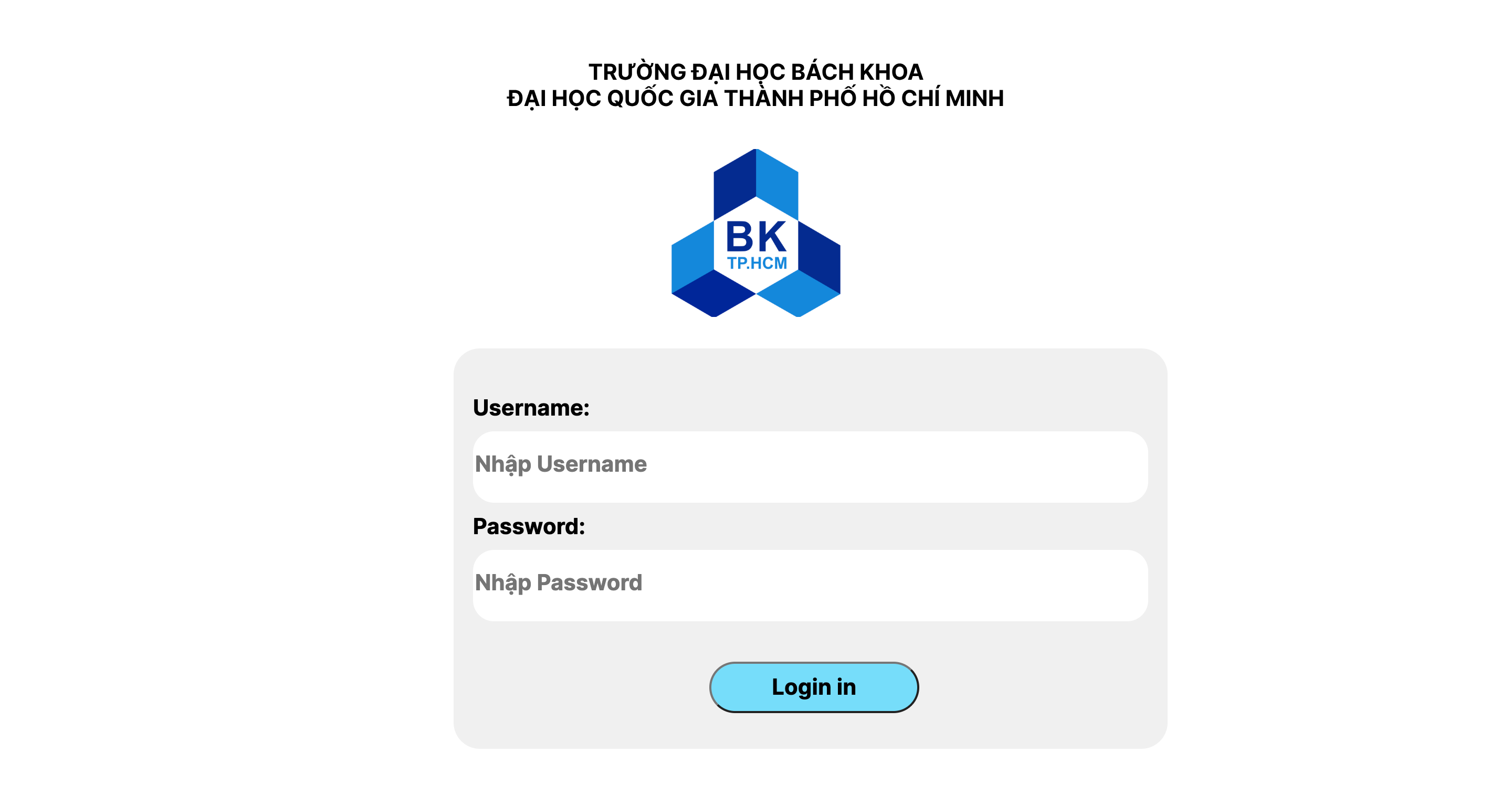
**password: password**

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**Màn hình dashboard**

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**Logout: click đăng xuất**

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