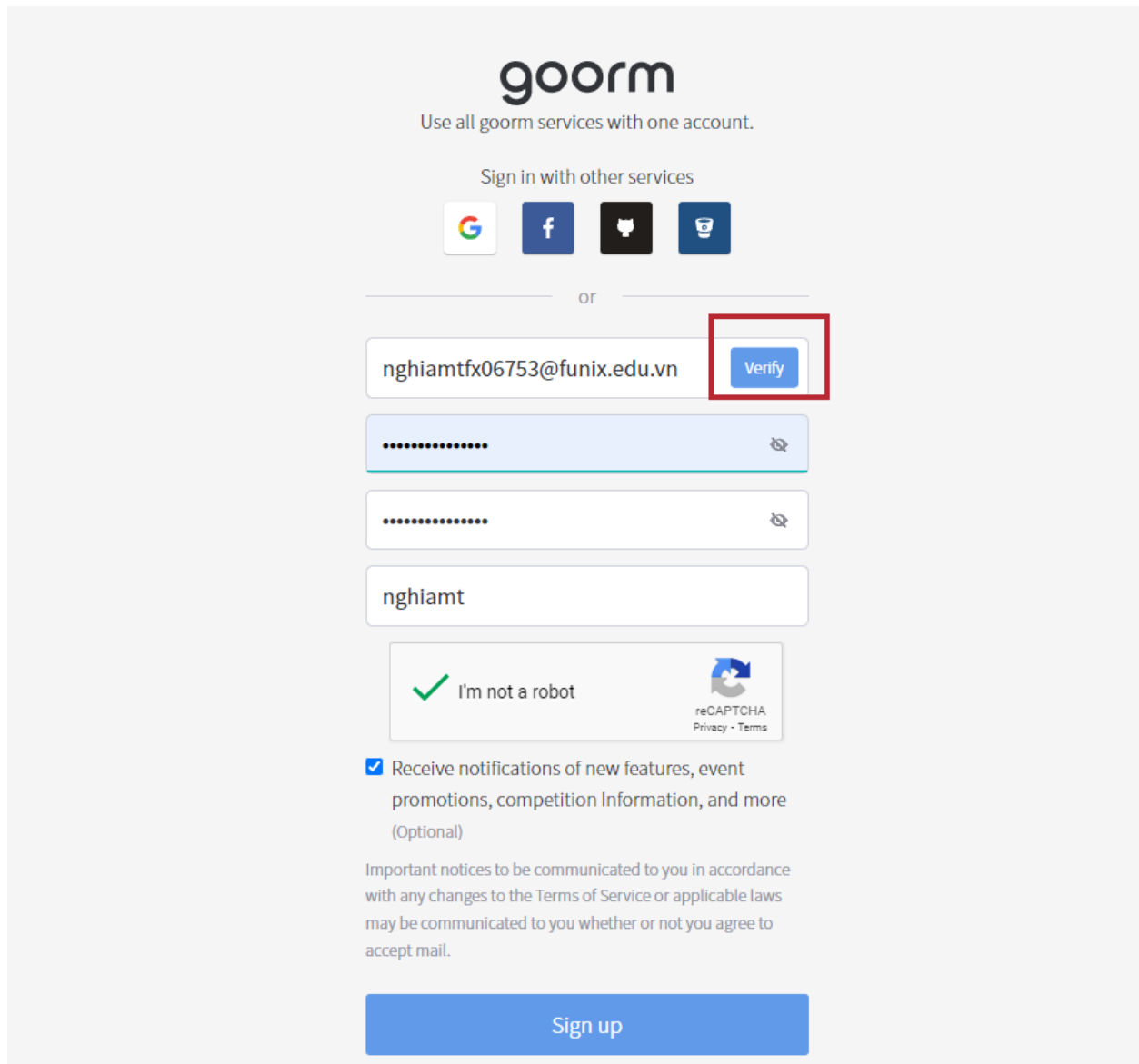


Lab 1 – Hướng dẫn cài đặt GoormIDE

Ở lab này, các bạn sẽ thực hiện cài đặt GoormIDE và thao tác với cơ sở dữ liệu thông qua GoormIDE, GoormIDE sẽ được sử dụng thông qua trình duyệt web.

Bước 1. Đăng ký tài khoản goorm bằng cách truy cập [tại đây](#):



The image shows the Goorm registration page. At the top is the Goorm logo and the text "Use all goorm services with one account." Below this are social login options for Google, Facebook, GitHub, and a school account icon. A horizontal line with the word "or" separates these from the email registration section. The email registration section includes a text input field containing "nghiamtfx06753@funix.edu.vn", a blue "Verify" button (highlighted with a red box), a password field with masked characters and an eye icon, another masked field, and a username field containing "nghiamt". Below the username field is a reCAPTCHA "I'm not a robot" checkbox, which is checked. To the right of the checkbox is the reCAPTCHA logo and links for "Privacy" and "Terms". Below the checkbox is a checked checkbox for "Receive notifications of new features, event promotions, competition Information, and more (Optional)". Below this is a paragraph of legal notice text. At the bottom is a large blue "Sign up" button.

Sau khi điền đầy đủ thông tin, các bạn hãy nhớ chọn “Verify” và truy cập vào email để xác nhận email là không phải giả mạo. Hình ảnh xác nhận tài khoản khi truy cập email:

```
    } with {
      query = $qs;
      queryString = $components['query'];
    }
    } elseif ($query) {
      queryString = http_build_query($query, '', '&');
    }

    $server['REQUEST_URI'] = $components['path'].('' !== $queryString ? '?' . $queryString : '');
    $server['QUERY_STRING'] = $queryString;

    $requestFromFactory($query, $request, array())
```

Thank you for joining goorm!

This is to confirm that the registered email address in the goorm service is correct.
Press the button below to complete the mail registration.

[Confirm Email Address](#)

This mail is for Notification-only and can not be replying.
If you have any questions, please contact us at contact@goorm.io

Sau khi khi chọn “Confirm Email Address” các bạn sẽ quay lại trang vừa điền thông tin để chọn Sign up:



Use all goorm services with one account.

Sign in with other services



or

nghiamtfx06753@funix.edu.vn



.....



.....



nghiamt



I'm not a robot



reCAPTCHA
Privacy - Terms

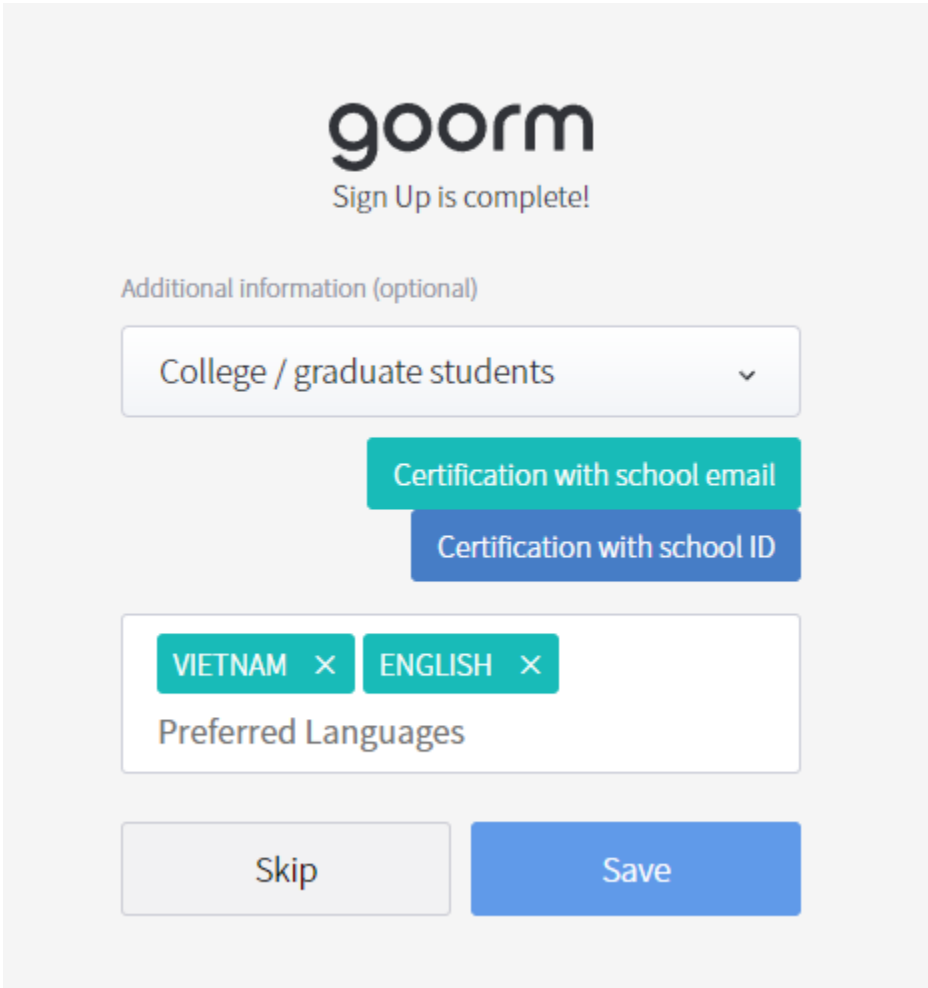
- ☒ Receive notifications of new features, event promotions, competition Information, and more (Optional)

Important notices to be communicated to you in accordance with any changes to the Terms of Service or applicable laws may be communicated to you whether or not you agree to accept mail.

Sign up

Như các bạn thấy email đã được xác thực

Bước 2: Sau khi đăng ký thành công các bạn hãy điền các thông tin như sau trong form hiển thị:



The image shows a Goorm sign-up completion screen. At the top, the Goorm logo is displayed with the text "Sign Up is complete!". Below this, there is a section for "Additional information (optional)". It features a dropdown menu currently set to "College / graduate students". Underneath the dropdown are two stacked buttons: "Certification with school email" (teal) and "Certification with school ID" (blue). Below these buttons is a "Preferred Languages" section containing two buttons: "VIETNAM" and "ENGLISH", each with a close icon (X). At the bottom of the form are two buttons: "Skip" (light gray) and "Save" (blue).

Các bạn sẽ chọn vào Certification with school email để xác thực tài khoản edu:

School Email

A verification email will be sent to the email you entered.
If your email is out of format, please contact to contact@goorm.io.

nghiamtfx06753@funix.edu.vn

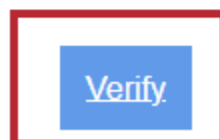
Close

Send

Các bạn sẽ truy cập vào email để xác thực tài khoản edu:

Student verification mail

Please click the button below to verify students.



Việc điền thông tin ở trang thông tin là không bắt buộc:



Save Changes

You can upload up to 1MB.
Member image is printed in circle shape.

Upload your profile photo

Basic Information

Save Changes

name

nghiamt

email

nghiamtfx06753@funix.edu.vn

Email can not be edited.

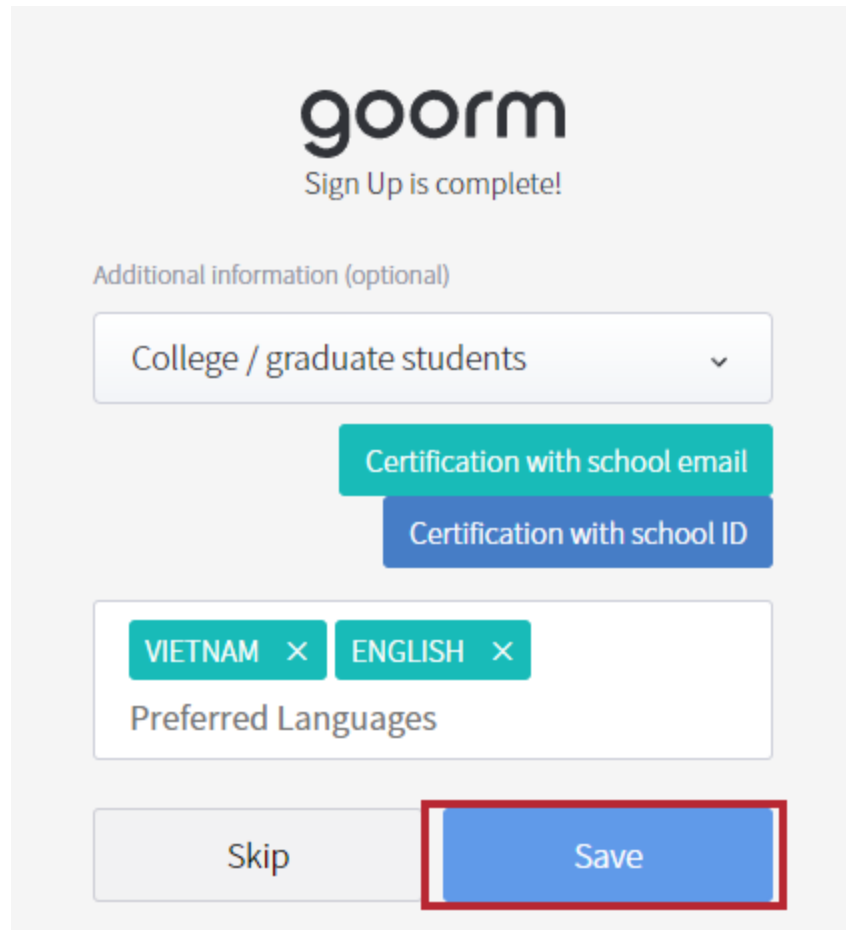
Whether to accept emails (optional)

- ☒ Receive event publicity notifications
- ☒ Receive service notification
- ☒ Receive payment notification

Additional Benefits Information

aws  educateAWS Educate provides practice environment of AWS, online courses of AWS, and job information. [\(See details\)](#)

Sau đó các bạn sẽ quay lại trang vừa nhập thông tin để chọn save:



The image shows a web interface for Goorm. At the top, the Goorm logo is displayed, followed by the text "Sign Up is complete!". Below this, there is a section titled "Additional information (optional)". This section contains a dropdown menu with the text "College / graduate students". To the right of the dropdown, there are two overlapping buttons: a teal one labeled "Certification with school email" and a blue one labeled "Certification with school ID". Below these buttons is a "Preferred Languages" section, which contains two buttons labeled "VIETNAM" and "ENGLISH", each with a close icon (X). At the bottom of the form, there are two buttons: a light gray "Skip" button and a blue "Save" button. The "Save" button is highlighted with a red rectangular border.

goorm

Sign Up is complete!

Additional information (optional)

College / graduate students

Certification with school email

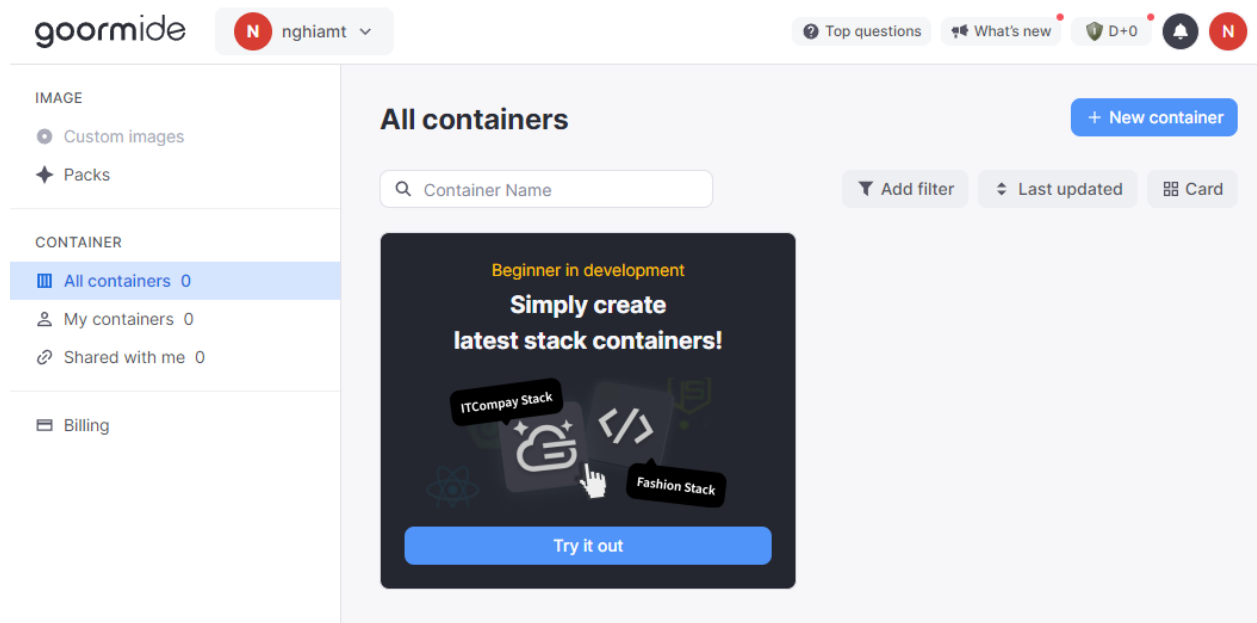
Certification with school ID

VIETNAM × ENGLISH ×

Preferred Languages

Skip Save

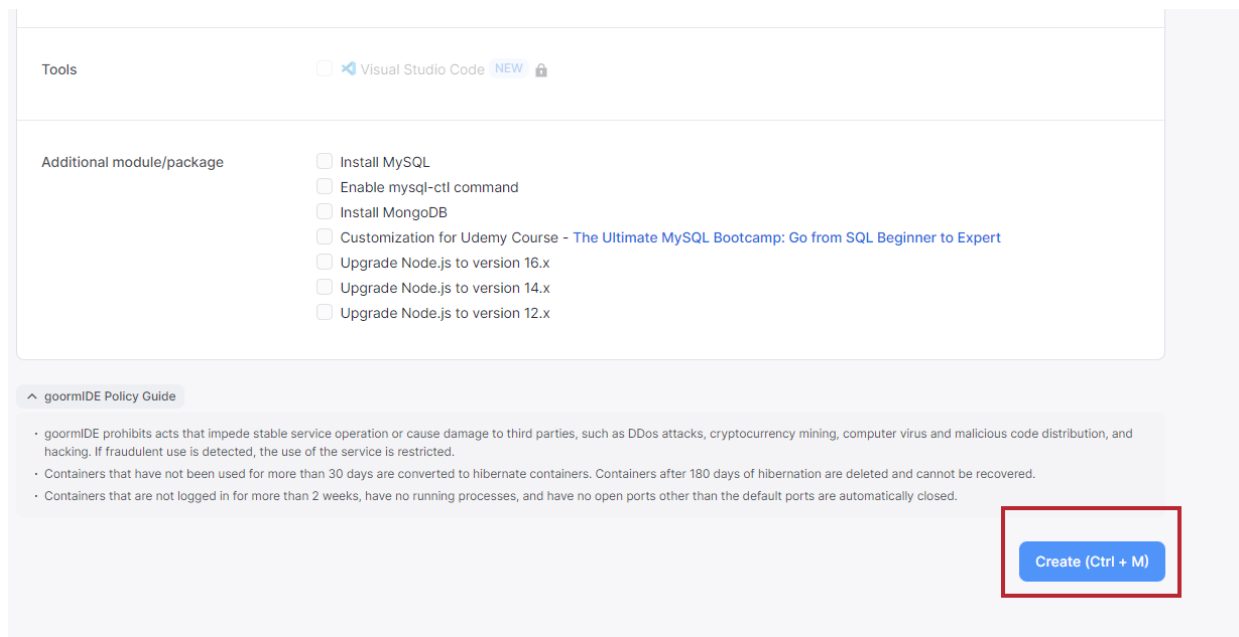
Bước 3: Truy cập vào trang goorm [tại đây](#), lúc này các bạn đã thấy tài khoản được tự động đăng nhập (nếu không tự động đăng nhập các bạn hãy tiến hành nhập tài khoản vừa đăng ký bên trên).



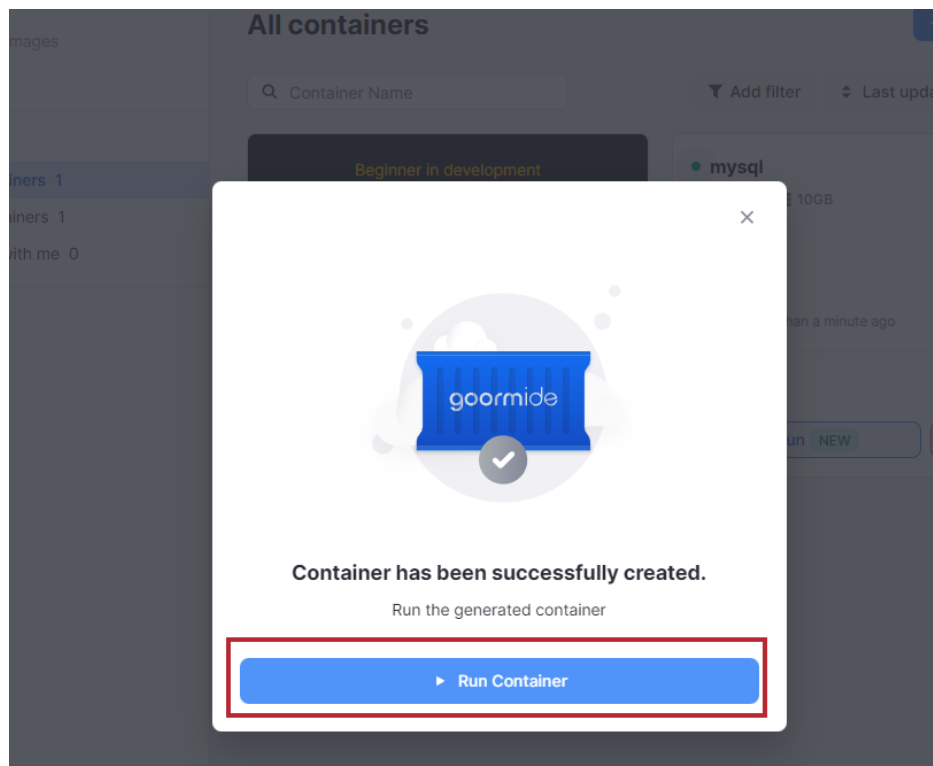
Bước 4: Chọn “New container”. Các bạn sẽ điền hoặc chọn những thông tin như sau:

- **Name:** mysql
- **Stack:** Node js
- **Additional module/package:**
 - Install MySQL
 - Enable mysql-ctl command
 - Customization for Udemy Course - The Ultimate MySQL Bootcamp: Go from SQL Beginner to Expert

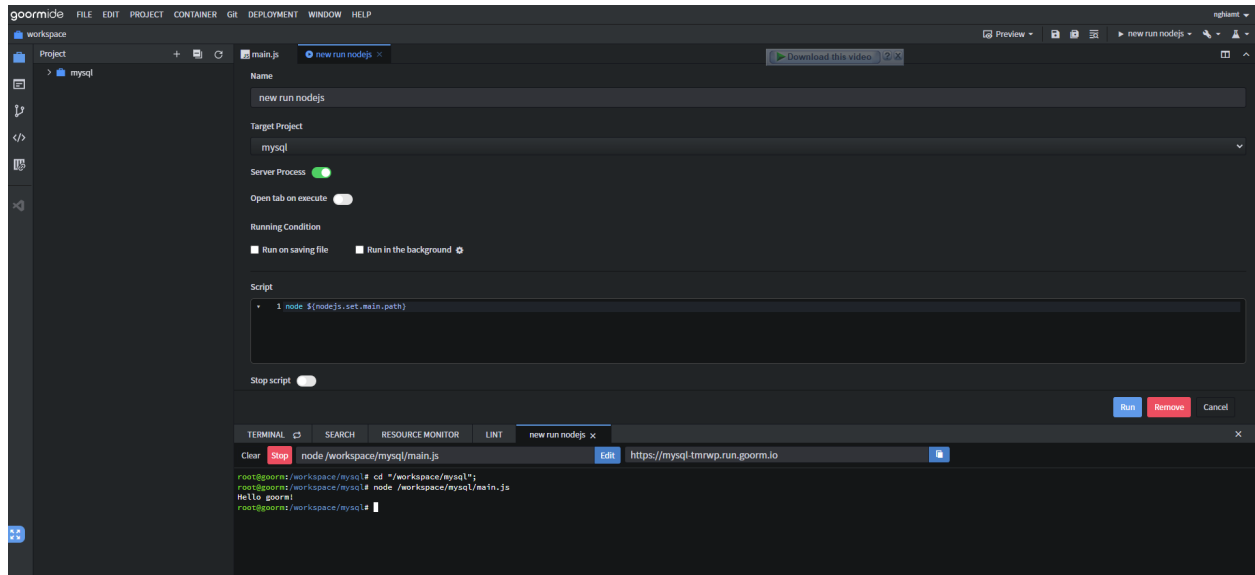
Sau đó các bạn sẽ chọn Create



Bước 5: Chờ 30s đến 1 phút và các bạn sẽ chọn Run container:



Hình ảnh của GoormIDE:



Nếu các bạn thoát trang web thì các bạn sẽ phải chạy lại container để có thể truy cập được vào GoormIDE.