

School of Computers and Information Engineering
STUDENT LEARNING ACTIVITY
Spring Semester 2021

Internet Programming[202101-SOC2110]

Team name: GGMania

Motto: Community of gamers and source of sharp opinions

Project URL github.com/iuthub/group-project-ggmania

Website URL ggmania.uz

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Gapurova Zarnigor U1810050 #008

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Bekzod Askarov U1810252 #002

Smirnova Ekaterina U1810014 #008

Brief description of the company

Business Area: Game Development and Games

Type of the Website: Blog

Idea and Mission:

This is a blog for all those who are in love with Game Industry: gamers, developers and many more

People post or just read articles about Game Development and Gaming.

There are three categories: Game Development, Mobile, PC

Screenshots for each feature/requirements for the web site

The welcome page of our blog for guests is Sign In/Sign Up page. Therefore in Laravel the route is '/' or just empty. This layout is typical almost for all social websites on the Internet. Therefore on the left you can observe our logo with the motto below it. On the right side of the page, there is a standard form. On this screenshot we can see an attempt to enter a blank field and front-end validation that prevents it. Another thing is a footer. Footer was t contains feedback form, which is tested on the next screenshot.

GGMANIA
GGmania – community of gamers and source of sharp opinions

Log in

Enter your Email or Username

Please fill out this field.

Password

Log in

Create account

Contact Us

First Name: Your name..

Last Name: Your last name..

Email: Your email

Write something..

Submit

Below is zoomed and filled version of the feedback footer. From grid layout and buttons it is clear that Bootstrap was used.

Contact Us

First Name: Bekzod

Last Name: Askarov

Email: test@mail.ru

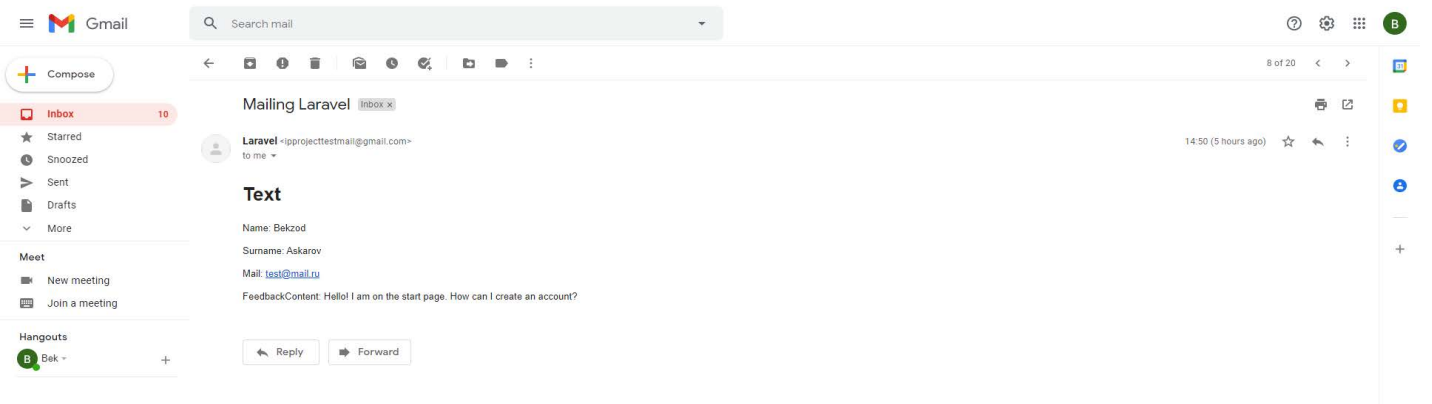
Hello! I am on Login Page. How can I create

Submit

After submitting a form a success message pops out, so the user knows that feedback was sent.



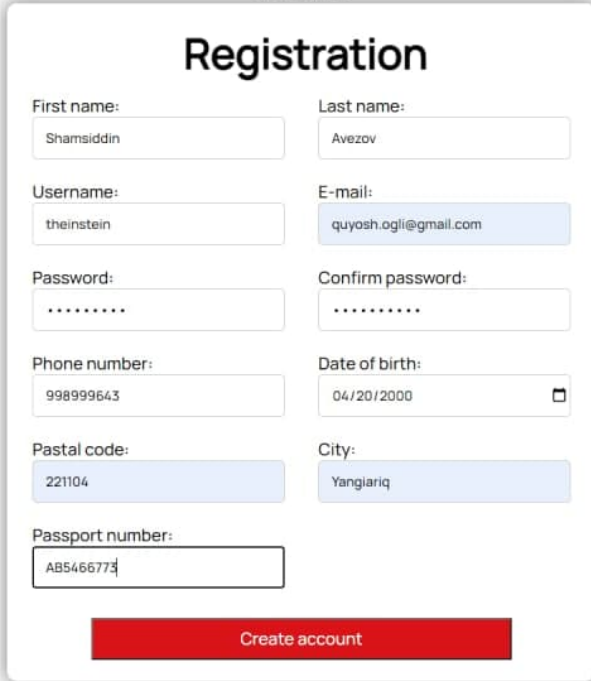
Using Feedback controller and Mail in Laravel, feedback messages are sent to `ipprojecttestmail@gmail.com`. Below the same message as above in the footer, with details is received.



From the welcome page it is clear that our main colors are red, black and white. However, background is grayish, as our team observed on many other blogs. It is worth mentioning that our site uses Manrope font from Google Fonts. Our logo is influenced by gaming news company PCgamer(www.pcgamer.com). Our recreation in graphics application has mainly two types of logos, full and compact one. As an experiment our compact logo is in SVG format, so it can be stretched and still have good quality.

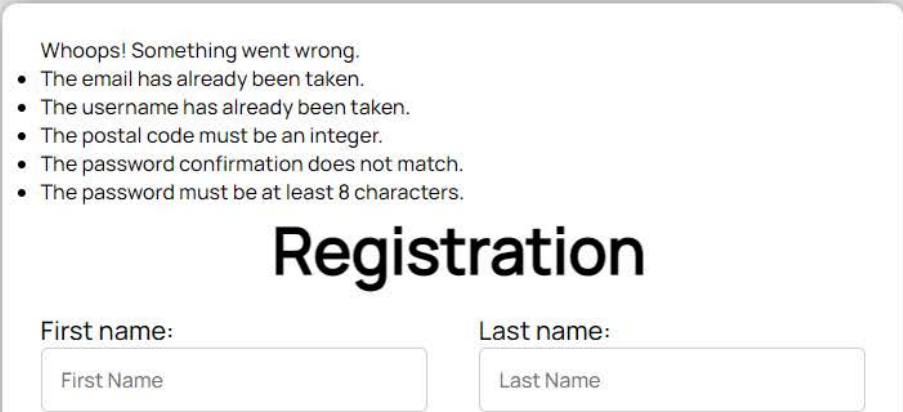


Next is the registration page. Route is '/register'. Laravel Breeze was used to create authorization system. Thus, if we assume that a user has logged in on the start page. Trying to access the registration page will redirect an authorized user to '/feed' (will be mentioned later).



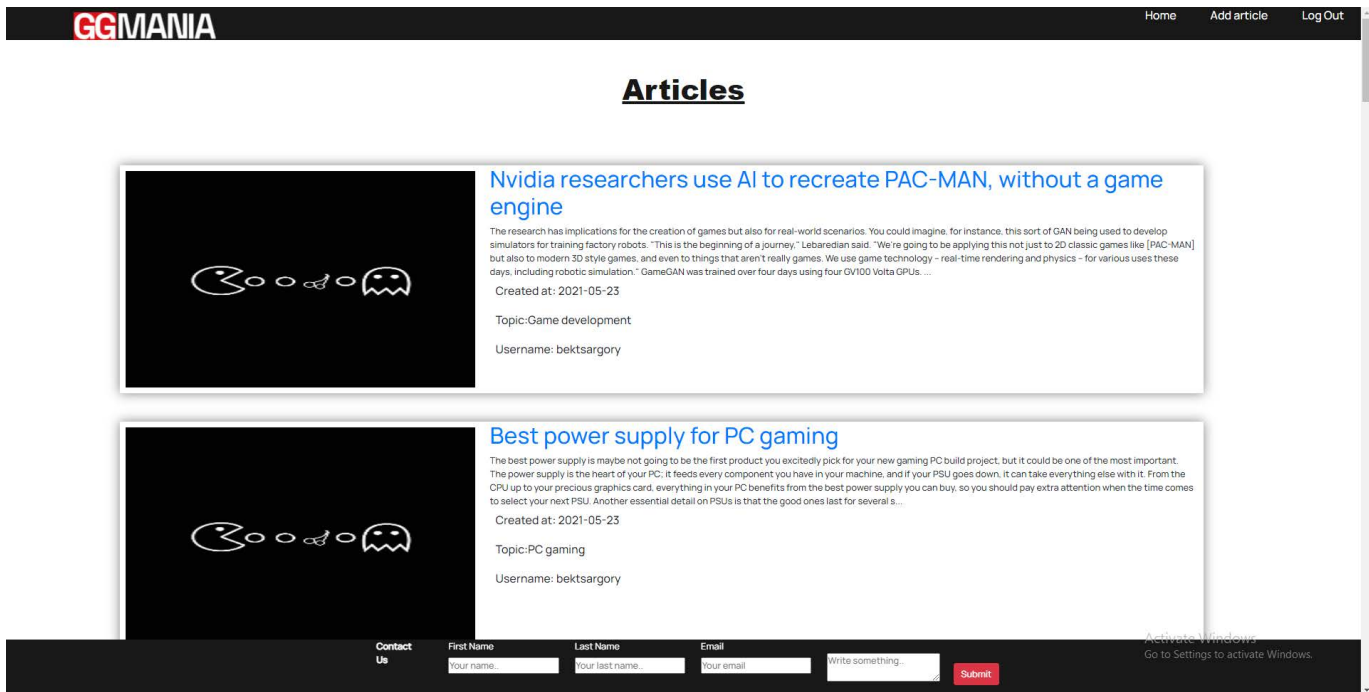
The registration form for GG MANIA is displayed on a light gray background. At the top center is the GG MANIA logo. The form is titled "Registration" in a large, bold, black font. It contains several input fields arranged in two columns. The first column includes fields for "First name:" (containing "Shamsiddin"), "Username:" (containing "theinstein"), "Password:" (containing "*****"), "Phone number:" (containing "998999643"), "Postal code:" (containing "221104"), and "Passport number:" (containing "AB5466773"). The second column includes fields for "Last name:" (containing "Avezov"), "E-mail:" (containing "quyosh.ogli@gmail.com"), "Confirm password:" (containing "*****"), "Date of birth:" (containing "04/20/2000" with a calendar icon), and "City:" (containing "Yangiariq"). A red button labeled "Create account" is positioned at the bottom center of the form.

Sign up form has both types of validation front-end and back-end. Below are some examples of back-end validation. After submission all field are stored in database User model.

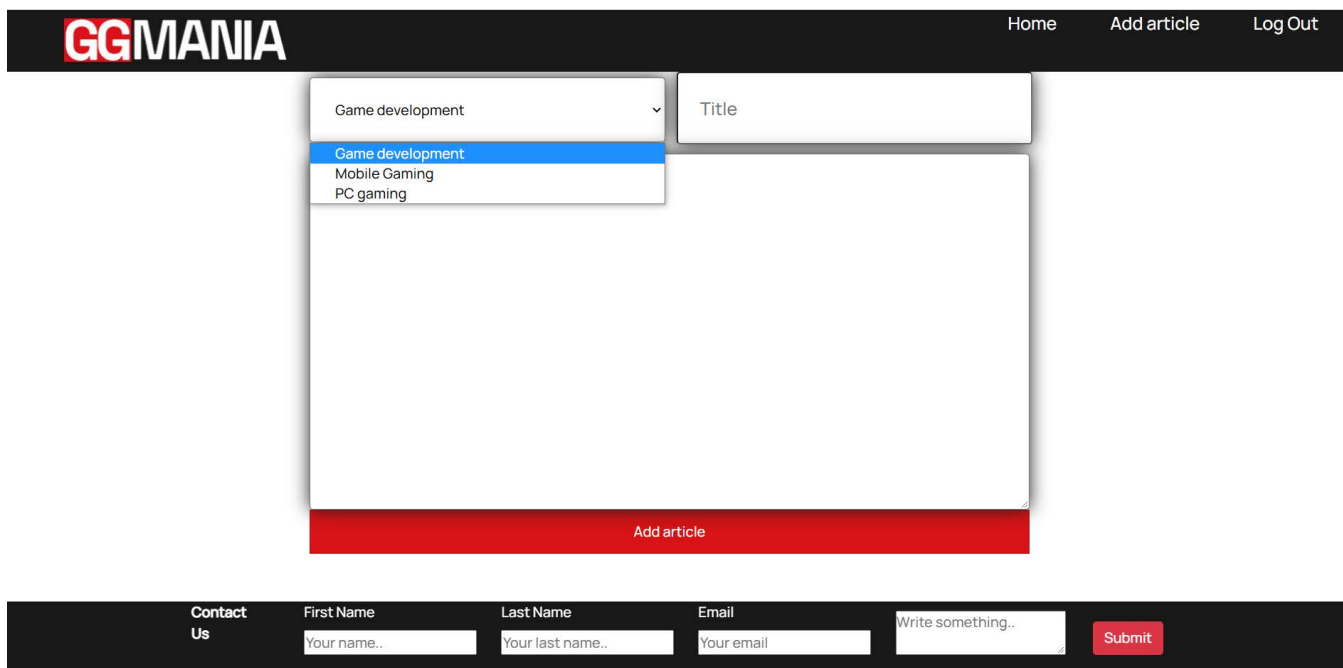


The registration form is shown with error messages. At the top, a message says "Whoops! Something went wrong." followed by a bulleted list of errors: "The email has already been taken.", "The username has already been taken.", "The postal code must be an integer.", "The password confirmation does not match.", and "The password must be at least 8 characters." Below the list is the "Registration" title. The form fields are partially visible, showing "First name:" with the placeholder "First Name" and "Last name:" with the placeholder "Last Name".

After successfully creating an account or signing in. Users are redirected to home feed. With the help of middleware now this is the welcome page for authorized users. The feed is chronological, fresh articles are showed first. Footer is the same as on screenshots above, with feedback form and mailing functionality. However, now users have the header. Pressing Home button will just refresh the page because we are already on home page. LogOut lets users to sign out from their account and redirects to Sign In/Sign Up page.



If we click on Add article '/add_article' page will open. Inputs are Catergory, Title, Content.



Using dynamic routing right after posting an article user is redirected to a newly added article page.

GGMANIA

HomeAdd articleLog Out

Best power supply for PC gaming

PC gaming

Posted by **bekzodaskarov** on 2021-05-23

The best power supply is maybe not going to be the first product you excitedly pick for your new gaming PC build project, but it could be one of the most important. The power supply is the heart of your PC; it feeds every component you have in your machine, and if your PSU goes down, it can take everything else with it. From the CPU up to your precious graphics card, everything in your PC benefits from the best power supply you can buy, so you should pay extra attention when the time comes to select your next PSU. Another essential detail on PSUs is that the good ones last for several systems builds. So, if you make a good investment, you won't have to spend extra money the next time you perform a hardware upgrade. The way new processors and graphics cards are chewing through more power with each generation, that's a legitimate concern. This means that you should plan to buy a good and reliable PSU and a strong enough unit to cover any possible upgrades with enough connectors. A few years ago, high-capacity PSUs weren't so efficient at light and moderate loads when compared to lower-capacity ones, at least. This is not the case anymore, so if you select a modern Gold or higher efficiency PSU, you won't have low efficiency at light loads, regardless of its capacity. Intel, in its newest ATX spec (v2.53), has set some low-load efficiency requirements, which state that every PSU should have more than 70% efficiency with 10W (<500W capacity) or 2% of its max-rated-capacity loads. This requirement is effective from July 2020, so every power supply meeting the ATX12V v2.53 spec has to be efficient at lighter loads, too. Besides the low-efficiency requirements, Intel has also included some new PSU timing requirements in its latest specification, addressing the Alternative Sleep Mode (ASM), which allows for the system's ultra-fast wake from sleep mode. Microsoft's Modern Standby is an ASM example. Although there are no ASM compatible mainboards when writing these lines, PSUs last for many system builds, but it is always worth being future-proofed.

Contact Us

First Name

Your name..

Last Name

Your last name..

Email

Your email

Write something..

Submit

Thanks to Bootstrap articles can be read from mobile devices.

Responsive ▾ 422 x 1764 50% ▾ No throttling ▾

GGMANIA

HomeAdd articleLog Out

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Contact Us

First Name

Your name..

Last Name

Your last name..

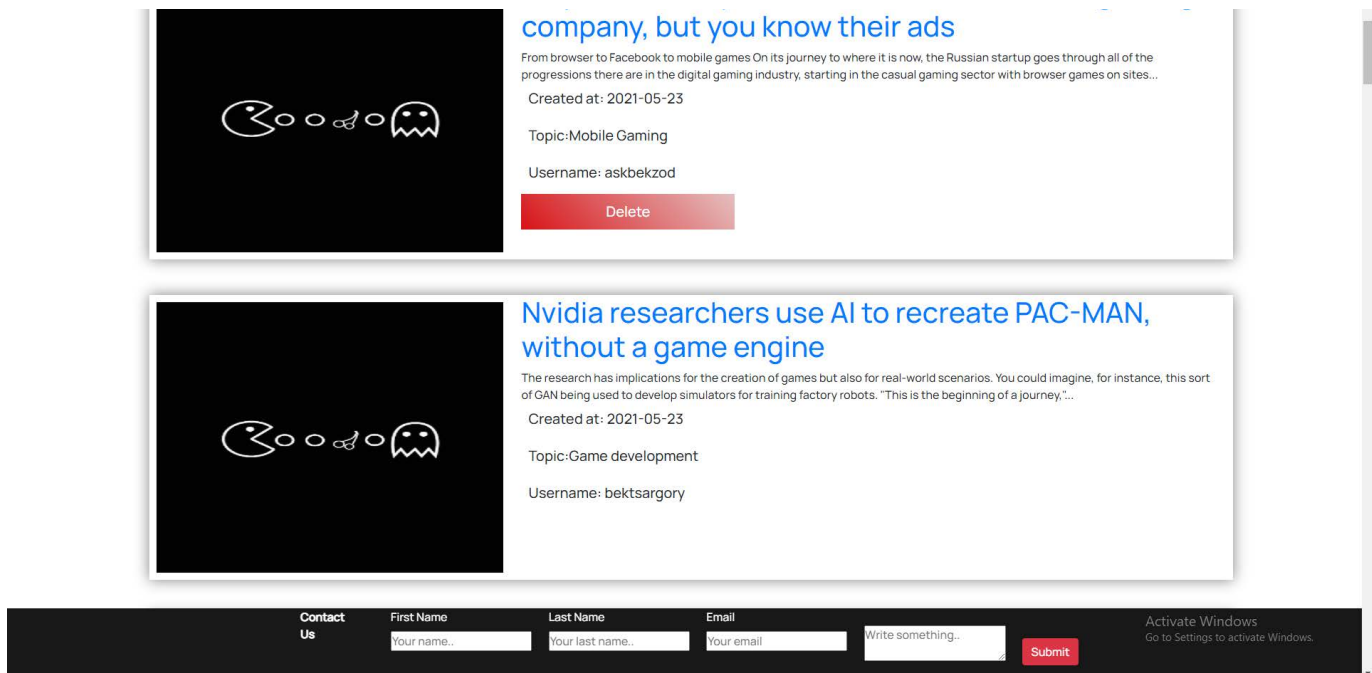
Email

Your email

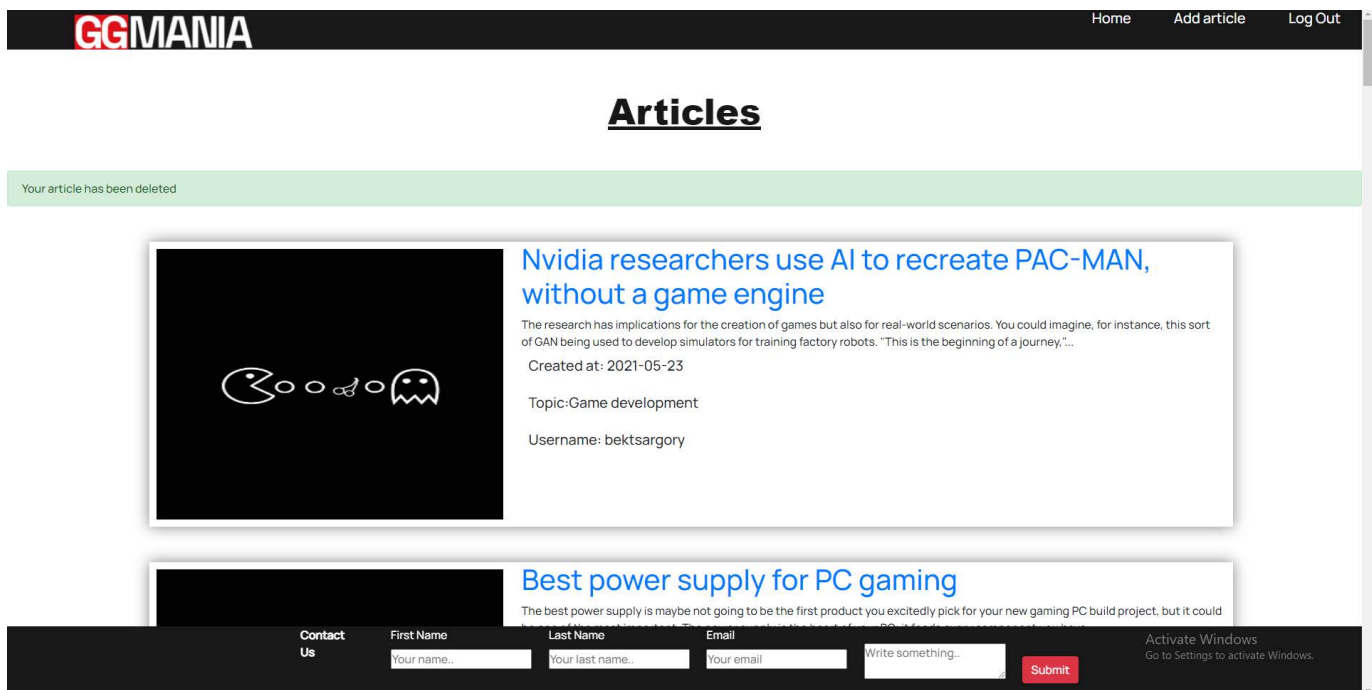
Write something..

Submit


Now our article is at home feed. On the screenshot below there are two authors that are distinguished by username. Users can delete only their articles. That is why there is no delete option on the second article card.



Chosing the delete option returns a success message.



There are admin rights in case not appropriate content is posted. Admins can delete any article.



Playrix: You may not know this billion-dollar gaming company, but you know their ads


From browser to Facebook to mobile games On its journey to where it is now, the Russian startup goes through all of the progressions there are in the digital gaming industry, starting in the casual gaming sector with browser games on sites...

Created at: 2021-05-23

Topic: Game development

Username: askbekzod

Delete as admin



Best power supply for PC gaming

The best power supply is maybe not going to be the first product you excitedly pick for your new gaming PC build project, but it could be one of the most important. The power supply is the heart of your PC; it feeds every component you have...

Created at: 2021-05-23

Topic: PC gaming

Username: bekdaskarov

Delete as admin

Contact Us

First Name

Your name...

Last Name

Your last name...

Email

Your email

Write something..

Submit

Activate Windows

Go to Settings to activate Windows.

Contribution

Shulgin Dmitry: Report form, Hosting, Backend assistance

Avezov Shamsiddin: Authentication, Hosting

Gapurova Zarnigor: CSS, UX

Karimova Mukambar: HTML/CSS

Bekzod Askarov: Back-end, Report

Smirnova Ekaterina: HTML/Bootstrap

Login and Passwords

User:

kattren990703@gmail.com
12345678

Admin:

quyosh.ogli@gmail.com
Shams1503