

Индивидуальный проект Персональный сайт научного работника

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Цель работы

Отредактировать сайт.

Задание

- 1.Добавить проект
- 2.Добавить пост по прошедшей неделе
- 3.Добавить пост на тему по выбору

Выполнение лабораторной работы

Добавить проект

Я перешел в каталог ~/blog/content/project и создала каталог AI в этом каталоге создал index.md.


Написал некоторый текст в этом файле и сохранил изменения:

```
content > project > AI > index.md
```

```
1 1 ---
2 2 title: Automation and Job disruption
3 3 summary: A summary of why I chose to research on aforementioned topic.
4
5 4 tags:
6 5 - Artificial Intelligence
7 6 date: '2024-05-04'
8 7
9 8 # Optional external URL for project (replaces project detail page).
10 9 external_link: ''
11 10
12 11 image:
13 12 caption: AI
14 13 focal_point: Smart
15 14
16 15 # Slides (optional).
17 16 # Associate this project with Markdown slides.
18 17 # Simply enter your slide deck's filename without extension.
19 18 # E.g. 'slides = "example-slides"' references 'content/slides/exampleslides.md'.
20 19 # Otherwise, set 'slides = ""'.
21 20 ---
22 21
23
24 22 The rise of automation and artificial intelligence has sparked concerns about job
displacement. Routine tasks are increasingly being automated, leading to a restructuring of
the labour market. However, this disruption also presents opportunities for innovation,
creativity and the creation of new types of jobs.
```



Добавить пост по прошедшей неделе

Перешел в ~/blog/content/post и создал новый каталог. В нем создал index.md. В написал о неделе и сохранил изменения:

```
content > post > weekInTheLife >  index.md
1  ---
2  title: First Week of March 2025
3  date: '2025-05-17'
4
5  ---
6
7  This week's study at RUDN University was quite fulfilling. In the C++ class, the
  teacher talked about object-oriented programming, especially inheritance and
  polymorphism. I wrote a small program for a bank account and felt that I had a
  deeper understanding of the code structure. In terms of Linux, I learned more
  command line operations, such as using grep and awk to process text. I also tried
  to write a few simple shell scripts to automate some repetitive tasks, which was
  quite convenient. However, pointer and memory management are still a bit of a
  headache, and it took some time to debug. Next week I plan to continue studying
  STL and learn Linux network configuration by the way. I hope it will become more
  and more convenient!
```

Добавить пост на тему по выбору

Создал еще один новый каталог и в нем вставил контент о научном языке программирования Julia:

```
content > post > julia >  index.md >  ## Why Julia is Ideal For Scientific Programming
1  title: Scientific Programming with Julia
2  date: 2024-05-04
3  summary: Why you should consider using Julia
4
5
6  ## Why Julia is Ideal For Scientific Programming
7
8  Julia has emerged as a powerhouse language in the realm of scientific computing,
  attracting researchers, scientists and engineers alike. It's unique blend of high
  performance and user friendly syntax makes it a top choice for tackling complex
  computational problems across various disciplines.
```

Выводы