## Отчёт по пятому этапу индивидуального проекта

дисциплина "Операционные системы"

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04 мая 2023

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# Вводная часть



Целью пятого этапа индивидуального проекта является добавление к сайту остальных элементов.

## Основная часть

## Персональные проекты

• Сделала записи для персональных проектов. Для этого перешла в папку contents -> project и сделала необходимые изменения. Затем проверила информацию на сайте.

### Персональные проекты

```
1 ----
 2 title: The problem of environmental pollution
 3 summary: Individual final project
 4 tags:
    - Deep Learning
 6 date: '2022-05-04T00:00:007'
8 # Optional external URL for project (replaces project detail page).
9 external link: ''
10
11 image:
    caption: Photo by rawpixel on Unsplash
12
13
    focal_point: Smart
14
15
16
17 # Slides (optional).
18 #
      Associate this project with Markdown slides.
      Simply enter your slide deck's filename without extension.
19 #
20 #
      E.g. 'slides = "example-slides" references 'content/slides/example-slides.md'.
21 #
      Otherwise, set 'slides = ""'.
22
```

## Персональные проекты

# Projects

Deep Learning Other





## The problem of environmental pollution Individual final project

```
1 ----
2 title: Why do people cry?
3 summary: Individual project
4 tags:
   Demo
6 date: "2023-05-04T00:00:007"
8 # Optional external URL for project (replaces project detail page).
9 external_link: https://example.org
10
11 image:
    caption: Photo by Toa Heftiba on Unsplash
    focal_point: Smart
```

# Projects

All Deep Learning Other



## Why do people cry?

Individual project

### Пост недели

• Я ввела в терминале команду ~/bin/hugo new post/last\_week3. Далее написала пост по прошедшей неделе и проверила изменения на сайте.

#### Пост недели

```
dskochina@dk5n59 ~/work/blog $ ~/bin/hugo new post/last_week3
Content dir "/afs/.dk.sci.pfu.edu.ru/home/d/s/dskochina/work/blog/content/post/l
ast_week3" created
dskochina@dk5n59 ~/work/blog $
```

```
2 # Documentation: https://wowchemy.com/docs/managing-content/
 4 title: "Last week3"
 5 subtitle: "How I spent last week"
 6 summary: "My last week"
 7 authors: [Kochina D. S.]
 8 tags: []
9 categories: []
10 date: 2023-05-04T14:12:01+03:00
11 lastmod: 2023-05-04T14:12:01+03:00
12 featured: false
13 draft: false
15 # Featured image
16 # To use, add an image named 'featured.jpg/png' to your page's folder.
17 # Focal points: Smart, Center, TopLeft, Top, TopRight, Left, Right, BottomLeft, Bottom, BottomRight,
18 image:
19 caption: ""
20 focal point: ""
   preview only: false
22
23 # Projects (optional).
24 # Associate this post with one or more of your projects.
25 # Simply enter your project's folder or file name without extension.
26 # E.g. 'projects = ["internal-project"]' references 'content/project/deep-learning/index.md'.
    Otherwise, set 'projects = []'.
27 #
28 projects: []
29 ---
31 My last week was not bad. I ate bananas and watched TV. On Friday I went to the cinema with my boyfriend. It was cool!
```

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# Last\_week3

How I spent last week

May 4, 2023 · 1 min read

My last week was not bad. I ate bananas and watched TV. On Friday I went to the cinema with my boyfriend. It was cool!



### Пост на тему

• Я ввела в терминале команду ~/bin/hugo new post/programming\_languages. Затем я создала пост на тему по выбору: Языки научного программирования. Я создала пост, размещая необходимую информацию и проверила изменения на сайте.

#### Пост на тему

```
dskochina@dk5n59 ~/work/blog $ ~/bin/hugo new post/programming_languages
Content dir "/afs/.dk.sci.pfu.edu.ru/home/d/s/dskochina/work/blog/content/post/p
rogramming_languages" created
dskochina@dk5n59 ~/work/blog $
```

#### Пост на тему

```
2 # Documentation: https://wowchemy.com/docs/managing-content/
4 title: "Programming languages"
5 subtitle: "Scientific programming languages"
6 sunnary: ""
7 authors: [Kochina D. S.]
8 tags: []
9 categories: []
18 date: 2823-85-84T14:19:18+83:88
11 lastmod: 2023-05-04T14:19:18+03:00
12 featured: false
13 draft: false
1.4
15 # Featured image
16 # To use, add an image named 'featured.jpg/png' to your page's folder.
17 # Focal points: Smart, Center, TopLeft, Top, TopRight, Left, Right, BottomLeft, Bottom, BottomRight,
18 image:
19 caption: ""
28 focal point: ""
21
   preview_only: false
23 # Projects (optional).
24 # Associate this post with one or more of your projects.
25 # Simply enter your project's folder or file name without extension.
26 # E.g. 'projects = ["internal-project"]' references 'content/project/deep-learning/index.md'.
27 # Otherwise, set 'projects = []'.
28 projects: []
29 ----
30
31 In computer programming, a scientific programming language can refer to two degrees of the same concept.
33 In a wide sense, a scientific programming language is a programming language that is used widely for computational science and computational mathematics. In this sense, C/C++ and Python can be considered
  scientific programming languages.
35 In a stronger sense, a scientific programming language is one that is designed and optimized for the use of mathematical formula and matrices. Such languages are characterized not only by the availability of
 libraries performing mathematical or scientific functions, but by the syntax of the language itself. For example, neither C++ nor Python have built-in matrix types or functions for matrix arithmetic (addition,
  multiplication etc.): instead, this functionality is made available through standard libraries. Scientific programming languages in the stronger sense include ALGOL, APL, Fortran, L. Julia, Manle, MATLAR and R.
```

37 Scientific programming languages should not be confused with scientific language in general, which refers loosely to the higher standards in precision, correctness and concision expected from practitioners of the scientific method.

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# Programming\_languages

Scientific programming languages

May 4, 2023 · 1 min read

In computer programming, a scientific programming language can refer to two degrees of the same concept.

In a wide sense, a scientific programming language is a programming language that is used widely for computational science and computational mathematics. In this sense, C/C++ and Python can be considered scientific programming languages.

In a stronger sense, a scientific programming language is one that is designed and optimized for the use of mathematical formula and matrices. Such languages are characterized not only by the availability of libraries performing mathematical or scientific functions, but by the syntax of the language itself. For example, neither C++ nor Python have built-in matrix types or functions for matrix arithmetic (addition, multiplication etc.); instead, this functionality is made available through standard libraries. Scientific programming languages in the stronger sense include ALGOL, APL, Fortran, J. Julia, Maple, MATLAB and R.

Заключение



В процессе выполнения данного этапа проекта, я приобрела практические навыки по созданию сайта, получила новые знания. Добавила к сайту остальные элементы.