

Пятый этап индивидуального проекта

Операционные системы

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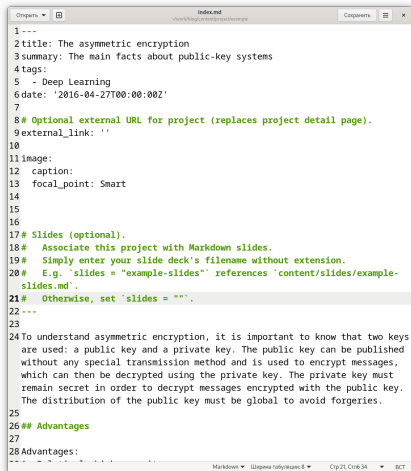
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- НПИбд-01-22

Добавить к сайту остальные элементы: сделать запись персонального проекта, а также разместить два поста.

Выполнение индивидуального проекта



```
1 ---
2 title: The asymmetric encryption
3 summary: The main facts about public-key systems
4 tags:
5   - Deep Learning
6 date: '2016-04-27T00:00:00Z'
7
8 # Optional external URL for project (replaces project detail page).
9 external_link: ''
10
11 image:
12   caption:
13     focal_point: Smart
14
15
16
17 # Slides (optional).
18 #   Associate this project with Markdown slides.
19 #   Simply enter your slide deck's filename without extension.
20 #   E.g. `slides = "example-slides"` references `content/slides/example-
21 #       slides.md`.
22 #   Otherwise, set `slides = ""`.
23 ---
24
25 To understand asymmetric encryption, it is important to know that two keys
26 are used: a public key and a private key. The public key can be published
27 without any special transmission method and is used to encrypt messages,
28 which can then be decrypted using the private key. The private key must
29 remain secret in order to decrypt messages encrypted with the public key.
30 The distribution of the public key must be global to avoid forgeries.
31
32
33 ## Advantages
34
35 Advantages:
```

Рис. 1: Заполнение проекта

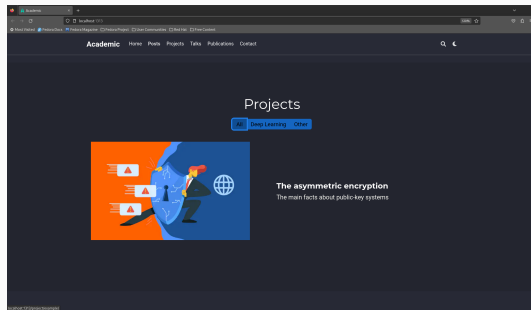
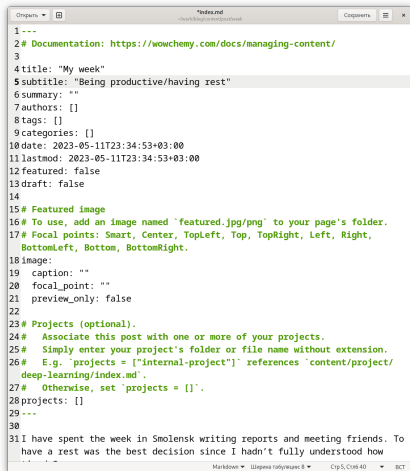
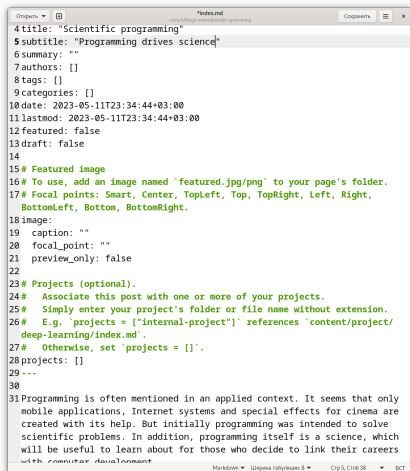


Рис. 2: Проект на сайте



```
1 ---
2 # Documentation: https://wowchemy.com/docs/managing-content/
3
4 title: "My week"
5 subtitle: "Being productive/having rest"
6 summary: ""
7 authors: []
8 tags: []
9 categories: []
10 date: 2023-05-11T23:34:53+03:00
11 lastmod: 2023-05-11T23:34:53+03:00
12 featured: false
13 draft: false
14
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,
18   BottomLeft, Bottom, BottomRight.
19 image:
20   caption: ""
21   focal_point: ""
22   preview_only: false
23
24 # Projects (optional).
25 # Associate this post with one or more of your projects.
26 # Simply enter your project's folder or file name without extension.
27 # E.g. `projects = ["internal-project"]` references `content/project/
28   deep-learning/index.md`.
29 # Otherwise, set `projects = []`.
30 projects: []
31 ---
32 I have spent the week in Smolensk writing reports and meeting friends. To
33 have a rest was the best decision since I hadn't fully understood how
```

Рис. 3: Пост о прошедшей неделе



```
4 title: "Scientific programming"
5 subtitle: "Programming drives science"
6 summary: ""
7 authors: []
8 tags: []
9 categories: []
10 date: 2023-05-11T23:34:44+03:00
11 lastmod: 2023-05-11T23:34:44+03:00
12 featured: false
13 draft: false
14
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: ""
21   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`.
27 # Otherwise, set `projects = []`.
28 projects: []
29 ---
30
31 Programming is often mentioned in an applied context. It seems that only
mobile applications, Internet systems and special effects for cinema are
created with its help. But initially programming was intended to solve
scientific problems. In addition, programming itself is a science, which
will be useful to learn about for those who decide to link their careers
with computer development.
```

Рис. 4: Пост о языках научного программирования

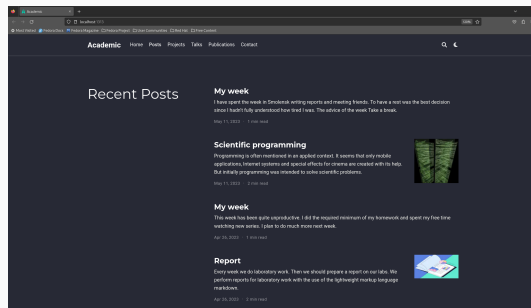


Рис. 5: Посты на сайте

В ходе выполнения данного этапа я добавила к сайту остальные данные, разместила проект и создала два поста.