

# Отчёт по третьему этапу индивидуального проекта

## Операционные системы

Макарова Анастасия Михайловна

### Содержание

Цель работы .....	1
Выполнение лабораторной работы .....	1
Выводы .....	10

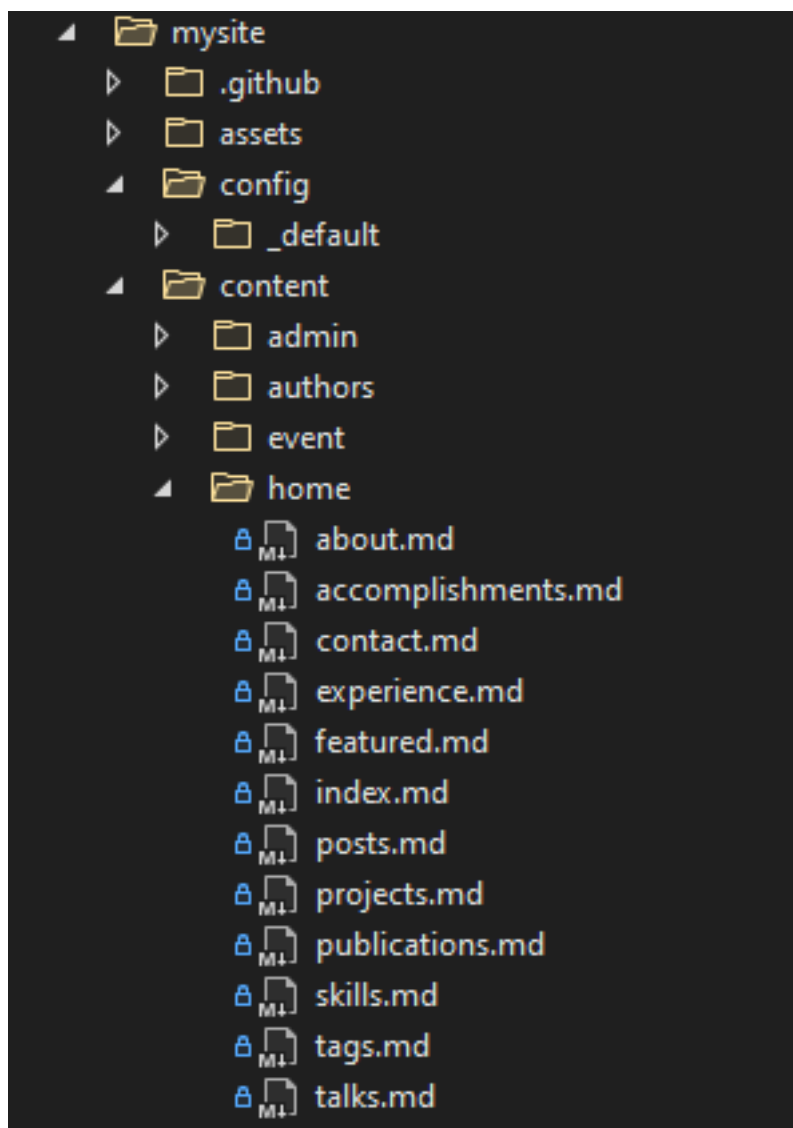
### Цель работы

Добавить к сайту свои достижения:

1. Список достижений: информация о навыках (Skills), информация об опыте (Experience), информация о достижениях (Accomplishments).
2. Сделать пост по прошедшей неделе.
3. Добавить пост на тему по выбору: “Легковесные языки разметки” или “Языки разметки. LaTeX” или “Язык разметки Markdown”.

### Выполнение лабораторной работы

1. Добавляем список достижений:
  - Добавляем информацию о навыках, для этого переходим в папку `mysite/content/home` и редактируем файл `skills.md` (Рис. 1). Пишем о своих навыках и добавляем иконки (Рис. 2, 3). В качестве иконок я использую эмоджи и их коды с сайта <https://github.com/ikatyang/emoji-cheat-sheet/blob/master/README.md> (Рис. 4). Отправляем изменения на наш сайт (Рис.5).



*Puc.1*

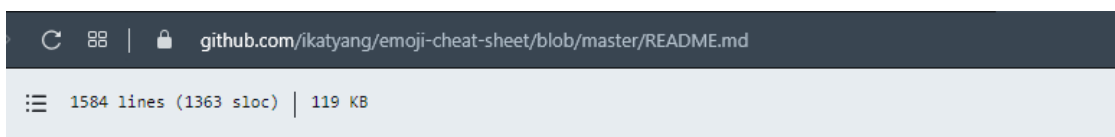
```
skills.md  x  experience.md  accomplishments.md  post3.md  post4.md
13 subtitle:
14
15 # Showcase personal skills or business features.
16 # - Add/remove as many 'feature' blocks below as you like.
17 # - For available icons, see: https://wowchemy.com/docs/page-builder/#icons
18 feature:
19   - description: My hobby and useful skill
20     icon: ":film_strip:"
21     icon_pack: emoji
22     name: Montage
23   - description: Learning foreign languages is easy for me
24     icon: ":ab:"
25     icon_pack: emoji
26     name: Polyglot
27   - description: A skill for my future profession
28     icon: ":technologist:"
29     icon_pack: emoji
30     name: Developer
31 # Uncomment to use emoji icons.
32 #- icon: ":smile:"
33 # icon_pack: "emoji"
```

Puc.2

Icon pack “emoji” gives you the ability to use **emojis as icons**

- [See all icons](#)
- Enter the emoji shortcode, such as `:heart:`, in Wowchemy’s `icon` field
- **Wowchemy v4.9+ is required to utilise the *emoji* icon pack and can currently only be used in the Featurette (skills) widget.**

Puc.3



### Alphanum

	ico	shortcode	ico	shortcode	
top		:capital_abcd:		:abcd:	top
top		:1234:		:symbols:	top
top		:abc:		:a:	top
top		:ab:		:b:	top
top		:cl:		:cool:	top
top		:free:		:information_source:	top
top		:id:		:m:	top
top		:new:		:ng:	top
top		:o2:		:ok:	top
top		:parking:		:sos:	top
top		:up:		:vs:	top

Рис.4

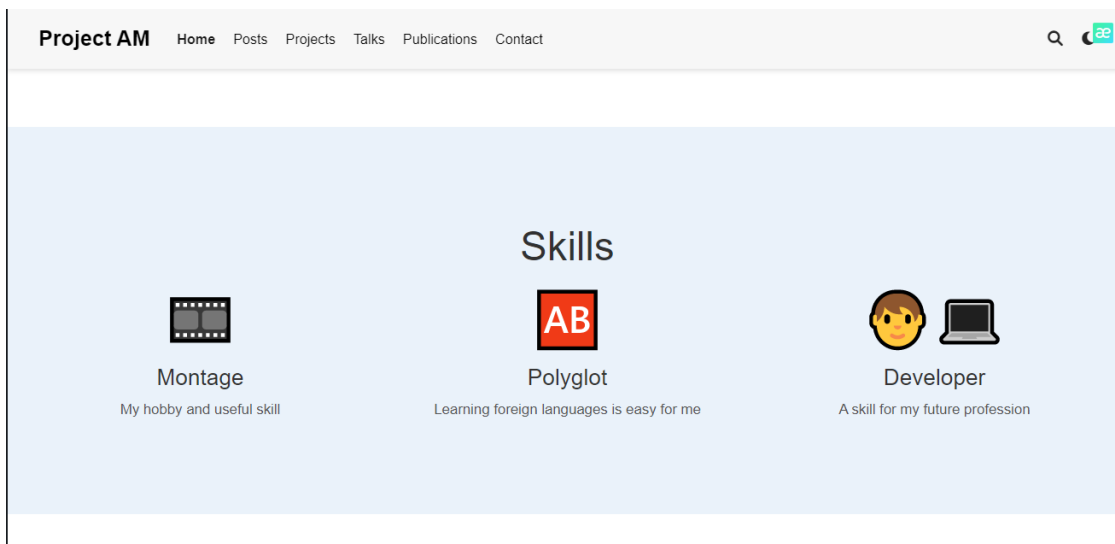


Рис.5

- Добавляем информацию об опыте, для этого переходим в папку `mysite/content/home` и редактируем файл `experience.md`, пишу о своем опыте обучения в школе и университете (Рис. 6). Отправляем изменения на наш сайт (Рис. 7).

```
experience.md  X accomplishments.md  post3.md  post4.md
22 # Leave 'date_end' empty if it's your current employer.
23 # Begin multi-line descriptions with YAML's '|2-' multi-line prefix.
24 experience:
25   - title: Pupil
26     company: School
27     company_url: ''
28     company_logo: org-gc
29     location: Kirov
30     date_start: '2009-09-01'
31     date_end: '2020-05-30'
32     description: Study well and prepare for the unified state exam.
33
34   - title: Student
35     company: RUDN University
36     company_url: 'https://www.rudn.ru'
37     company_logo: org-x
38     location: Moscow
39     date_start: '2021-09-01'
40     date_end: '2025-07-30'
41     description: Applied mathematics and computer science.
42
43 # design:
```

Рис.6

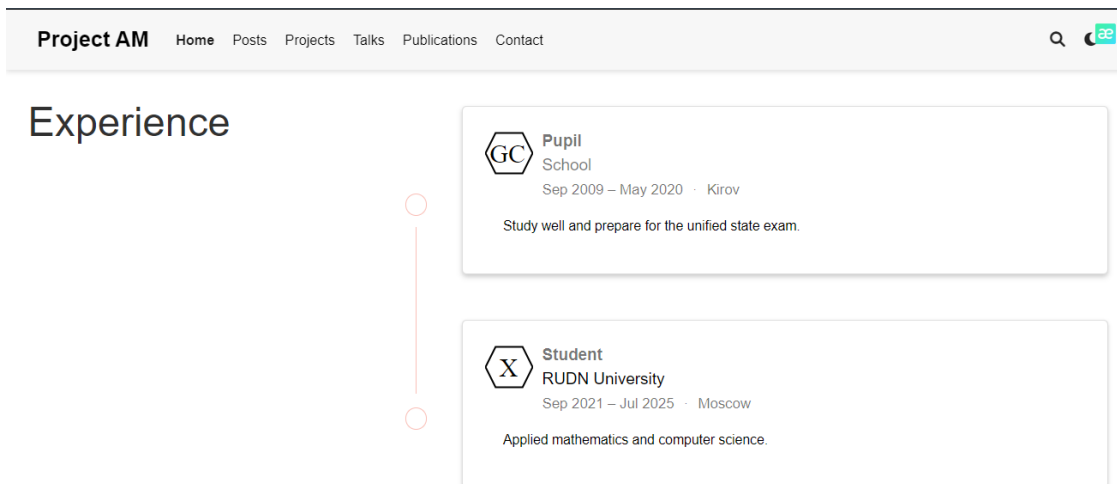


Рис.7

- Добавляем информацию о достижениях, для этого переходим в папку mysite/content/home и редактируем файл accomplishments.md, я пишу о своем обучении в онлайн школе (Рис. 8). Отправляем изменения на наш сайт (Рис. 9).

```
accomplishments.md  X post3.md  post4.md
19
20 # Accomplishments.
21 # Add/remove as many 'item' blocks below as you like.
22 # 'title', 'organization', and 'date_start' are the required parameters.
23 # Leave other parameters empty if not required.
24 # Begin multi-line descriptions with YAML's '|2-' multi-line prefix.
25 item:
26 - certificate_url: https://umschool.net
27   date_end: '2020-06-30'
28   date_start: '2019-09-01'
29   description: ''
30   organization: Online School
31   organization_url: https://umschool.net
32   title: Passed the unified state exam for a high score
33   url: ''
34
35
36
37 design:
38   columns: '2'
39
40
```

Рис.8

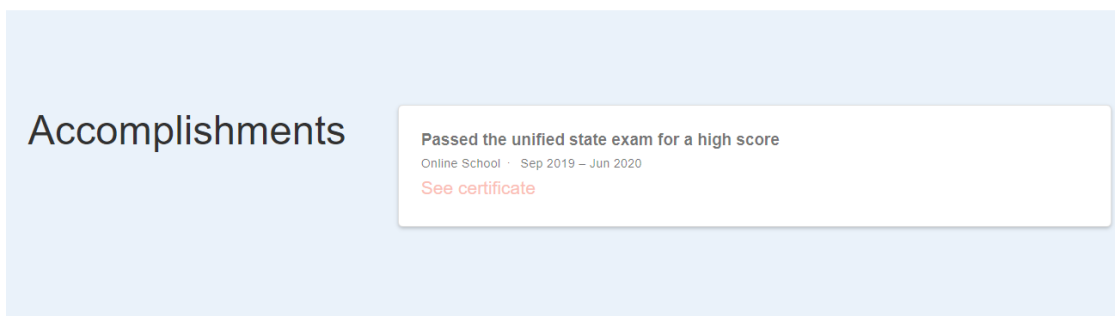


Рис.9

2. Сделаем пост по прошедшей неделе. Для создаем новый файл с помощью командной строки: `hugo new post/post3.md` (Рис. 10). Открываем созданный нами файл и редактируем его, внося информацию о себе, а именно: о проведенном нами времени на прошедшей неделе (Рис. 11). Также изменяем название, подзаголовок, автора, добавляем тэг и категорию (Рис. 12). Отправляем изменения на наш сайт и открываем созданный пост (Рис. 13).

```
PS C:\hugo\projects\myblog\mysite> hugo new post/post3.md
hugo: downloading modules ...
hugo: collected modules in 2306 ms
Content "C:\hugo\projects\myblog\mysite\content\post\post3.md" created
PS C:\hugo\projects\myblog\mysite>
```

Рис.10

```

27 # Otherwise, set `projects = []`.
28 projects: []
29 ---
30
31 This week (from May 7 to May 14) I didn't have anything interesting, because I'm still busy study
32

```

Рис.11

```

post3.md
1 ---
2 # Documentation: https://wowchemy.com/docs/managing-content/
3
4 title: "The second post about the past week"
5 subtitle: "The Middle of May"
6 summary: ""
7 authors: [Anastasia]
8 tags: [every week]
9 categories: [blog]
10 date: 2022-05-14T14:20:37+03:00
11 lastmod: 2022-05-14T14:20:37+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, Bot
18 image:

```

Рис.12

Project AM
Home Posts Projects Talks Publications Contact

# The second post about the past week

## The Middle of May

Anastasia

Last updated on May 14, 2022 · 1 min read · blog

This week (from May 7 to May 14) I didn't have anything interesting, because I'm still busy studying and creating laboratory work, which takes a huge amount of my precious time. I went to the KFS with my boyfriend, scolded the cat, started playing league of legends.

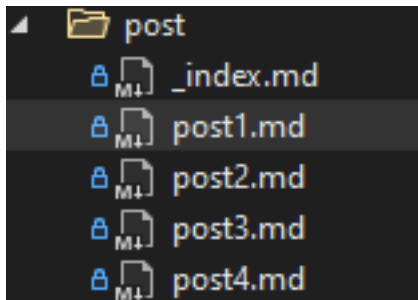
every week

Рис.13

- Добавим пост на тему по выбору. Я выбрала тему: “Языки разметки. LaTeX”. Как и в предыдущем пункте, создаем с помощью командной строки и команды `hugo new post/post4.md` новый файл и открываем его (Рис. 14, 15). Редактируем его (Рис. 16, 17). Отправляем изменения на сайт (Рис. 18, 19, 20).

```
PS C:\hugo\projects\myblog\mysite> hugo new post/post4.md
hugo: collected modules in 923 ms
Content "C:\hugo\projects\myblog\mysite\content\post\post4.md" created
PS C:\hugo\projects\myblog\mysite>
```

Puc.14



Puc.15

```
post4.md  [icon] X
1  |---
2  | # Documentation: https://wowchemy.com/docs/managing-content/
3  |
4  | title: "Markup languages. LaTeX."
5  | subtitle: ""
6  | summary: ""
7  | authors: []
8  | tags: [educational]
9  | categories: [informatic science]
10 | date: 2022-05-14T14:27:06+03:00
11 | lastmod: 2022-05-14T14:27:06+03:00
12 | featured: false
13 | draft: false
14 |
```

Puc.16

```
post4.md  [icon] X
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.m
27 | #   Otherwise, set 'projects = []'.
28 | projects: []
29 | ---
30 |
31 | LaTeX (pronounced "latech" or "latech") is a tool for creating professional documents. It is
32 |
33 | This tool is used everywhere to create scientific documents, write books, as well as many ot
34 | Thanks to the availability of a large number of open libraries (more on that later), the pos
35 |
36 | One of the most compelling reasons why many people use LaTeX is to separate the content of a
37 |
```

Puc.17



# Markup languages. LaTeX.

Last updated on May 14, 2022 · 2 min read ·  informatic science

LaTeX (pronounced "latech" or "latech") is a tool for creating professional documents. It is based on the WYSIWYM editing paradigm (what I see is what I mean), that is, the user is required to focus only on the contents of the document, leaving its formatting to the program. Instead of manually distributing the text on the page, as is done in Microsoft Word or LibreOffice Writer, you can simply enter it, allowing LaTeX to do the rest.

This tool is used everywhere to create scientific documents, write books, as well as many other forms of publications. It allows not only to create beautifully designed documents, but also gives users the opportunity to quickly implement such complex elements of a printed set as mathematical expressions, tables, references and bibliographies, obtaining consistent

Puc.18

open libraries (more on that later), the possibilities of LaTeX become almost limitless. These libraries expand the capabilities of users even more, allowing you to add footnotes, draw diagrams, etc.

One of the most compelling reasons why many people use LaTeX is to separate the content of a document from its style. This means that after writing the content, you can easily change its appearance. Similarly, you can create one document style and use it to standardize the appearance of others.

educational



**Anastasia Makarova**  
Student and just a wonderful person)  
My site is dedicated to me.



Puc.19

## Recent Posts

### Markup languages. LaTeX.

LaTeX (pronounced "latech" or "latch") is a tool for creating professional documents. It is based on the WYSIWYM editing paradigm (what I see is what I mean), that is, the user is required to focus only on the contents of the document, leaving its formatting to the program.

Last updated on May 14, 2022 · 2 min read ·  informatic science

### The second post about the past week

This week (from May 7 to May 14) I didn't have anything interesting, because I'm still busy studying and creating laboratory work, which takes a huge amount of my precious time.

Anastasia

Last updated on May 14, 2022 · 1 min read ·  blog

### Continuous Integration and Continuous Deployment (CI/CD)

Continuous Integration is the process by which developers make commits to the project's main source code repository (usually the master branch). At the same time, the quality of the code is ensured through automated testing.

Last updated on May 7, 2022 · 1 min read ·  informatic science

*Рис.20*

## Выводы

В ходе выполнения второго этапа по созданию сайта я научилась редактировать информацию о себе (достижения, опыт и навыки), а также написала новые посты.