1. Создать пайплайн

```yaml
stages:
  - build
  - test
  - deploy

before_script:
  - echo "Before script section"
  - echo "For example you might run an update here or install a build
dependency"
  - echo "Or perhaps you might print out some debugging details"

after_script:
  - echo "After script section"
  - echo "For example you might do some cleanup here"

build1:
  stage: build
  script:
    - echo "Do your build here"
    - echo one >> artifact.txt
  artifacts:
    paths:
      - artifact.txt
    expire_in: 1 week

test1:
  stage: test
  script:
    - echo "Do a test here"
    - echo "For example run a test suite"
    - grep one artifact.txt

test2:
  stage: test
  script:
    - echo "Do another parallel test here"
    - echo "For example run a lint test"

deploy1:
  stage: deploy
  script:
    - echo "Do your deploy here"
  environment: production

pages:
  stage: deploy
  script:
    - mkdir -p public
    - cp artifact.txt public/index.html
  artifacts:
    paths:
      - public
  only:
    - main
```
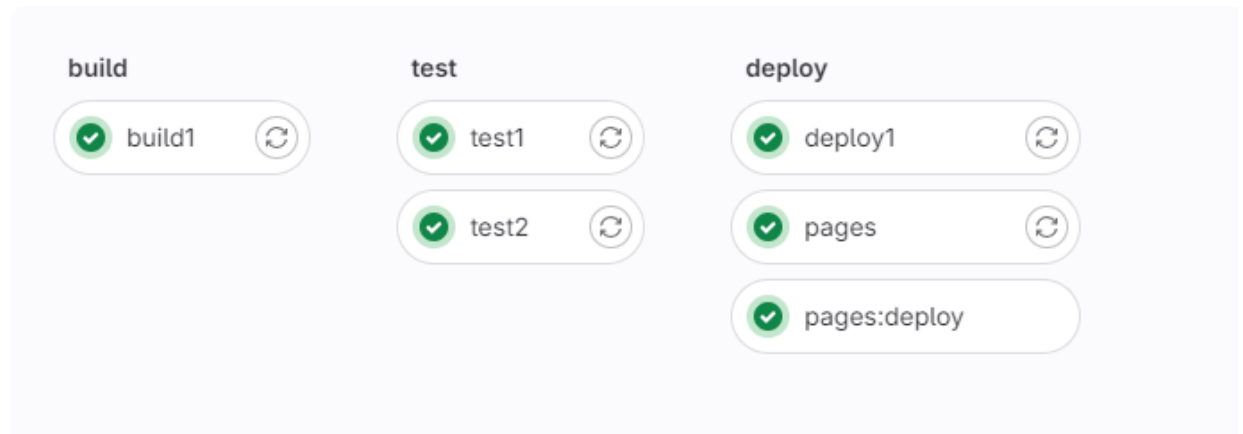
Update .gitlab-ci.yml file

✓ **Passed**   **Виталий Евгеньевич** created pipeline for commit `41386c42`   finished just now
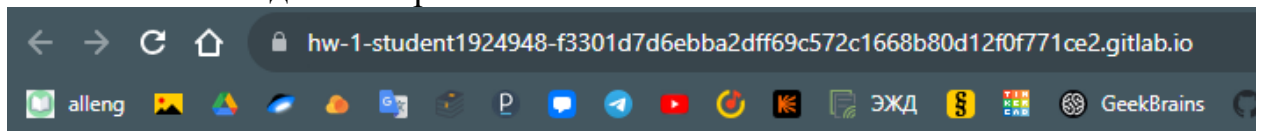
For `main`

`latest` 🔗 6 Jobs ⏱ 2.57 ⏲ 1 minute 33 seconds, queued for 1 seconds

Pipeline   Needs   Jobs 6   Tests 0

build	test	deploy
✓ build1	✓ test1	✓ deploy1
	✓ test2	✓ pages
		✓ pages:deploy

В пайплайне создаётся страничка index.html с текстом one

Добавил папку в артефакты и исключил из неё один файл.

```
build1:
  stage: build
  script:
    - echo "Do your build here"
    - mkdir -p build
    - echo one >> build/artifact.txt
    - echo two >> build/artifact2.txt
  artifacts:
    paths:
    - build
    exclude:
    - build/artifact2.txt
    expire_in: 1 week

test1:
  stage: test
  script:
    - echo "Do a test here"
    - grep one build/artifact.txt

test2:
  stage: test
  script:
    - echo "Do another parallel test here"
    - grep two build/artifact2.txt
```

Тест 2 не проходит, т.к. ссылается на удалённый файл