Отчет по 5 л\р

1.

```
C:\Users\panda>cd desktop

C:\Users\panda\Desktop>cd my_lab
```

2.

```
C:\Users\panda>cd desktop

C:\Users\panda\Desktop>cd my_lab

C:\Users\panda\Desktop\my_lab>git checkout -b food
Switched to a new branch 'food'

C:\Users\panda\Desktop\my_lab>git add .

C:\Users\panda\Desktop\my_lab>git status
On branch food
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   name.txt
```

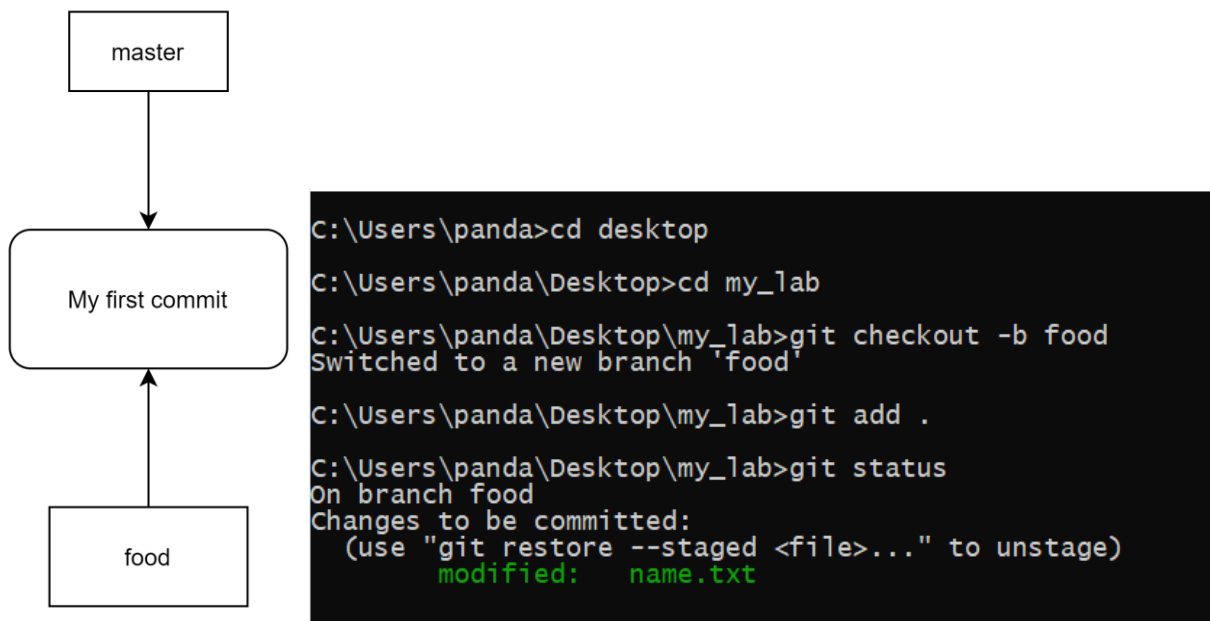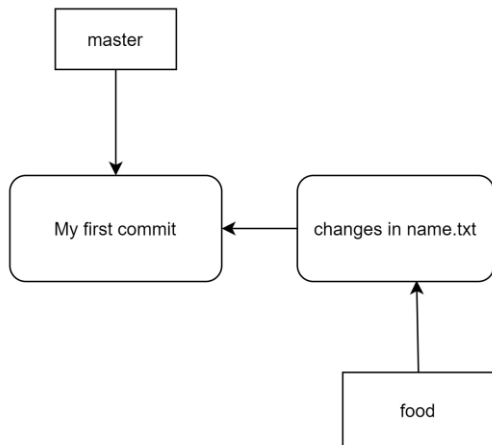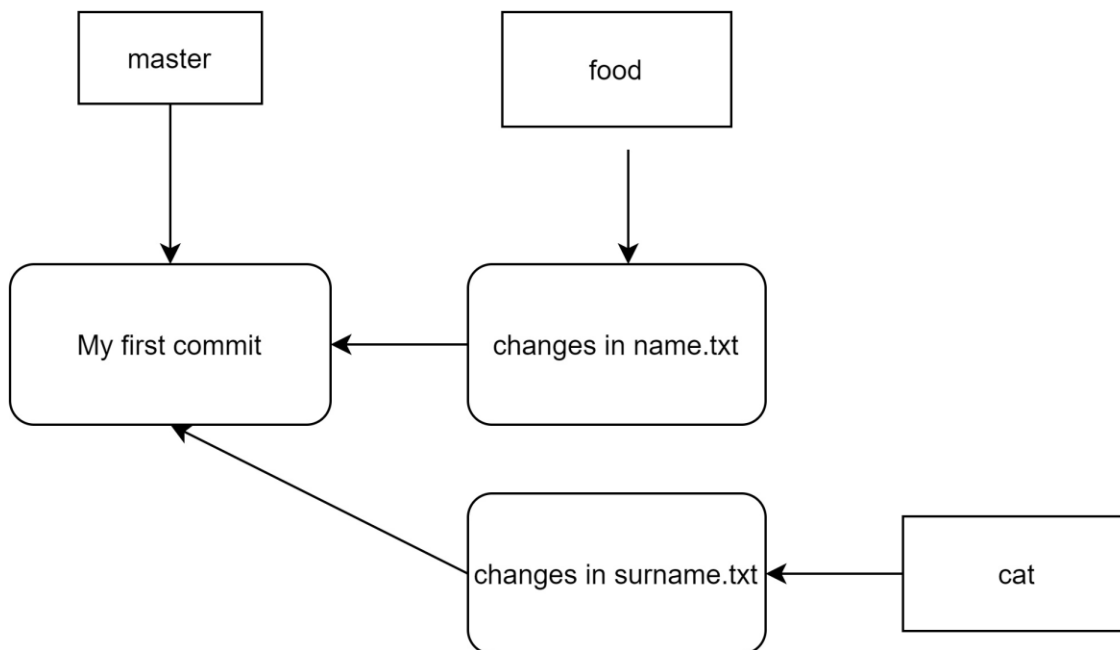**3.**


```
C:\Users\panda\Desktop\my_lab>git commit -a -m 'name.txt'
[food 38d5bc4] 'name.txt'
 1 file changed, 3 insertions(+)
```
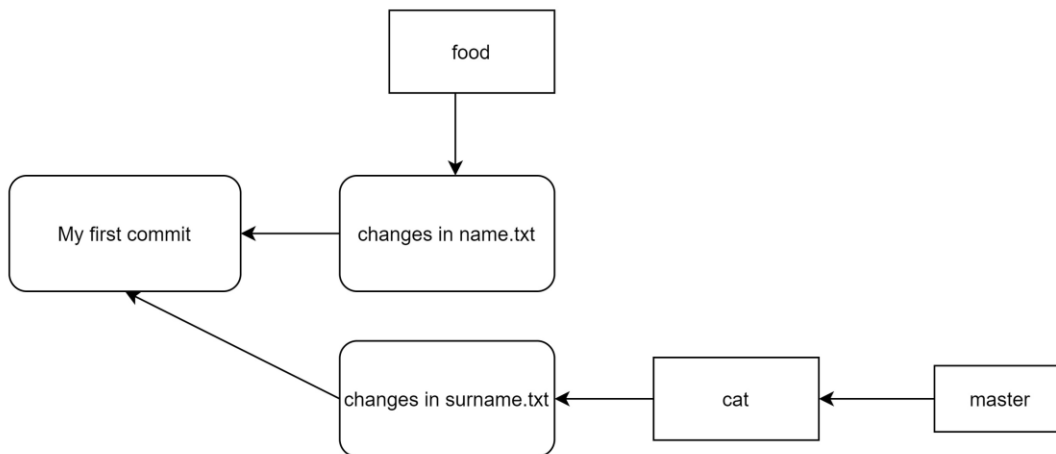
4.


```
C:\Users\panda\Desktop\my_lab>git checkout -b cat
Switched to a new branch 'cat'

C:\Users\panda\Desktop\my_lab>git commit -a -m 'surname.txt'
[cat 3f2a2e2] 'surname.txt'
 1 file changed, 1 insertion(+)     █
```

5.

```
          ┌──────────┐
          │   food   │
          └────┬─────┘
               │
               ▼
┌────────────────┐      ┌────────────────────┐
│ My first commit│◄─────│ changes in name.txt│
└────────────────┘      └────────────────────┘
      ▲
      │
      │   ┌─────────────────────┐      ┌──────┐      ┌────────┐
      └───│ changes in surname.txt│◄────│ cat  │◄─────│ master │
          └─────────────────────┘      └──────┘      └────────┘
```
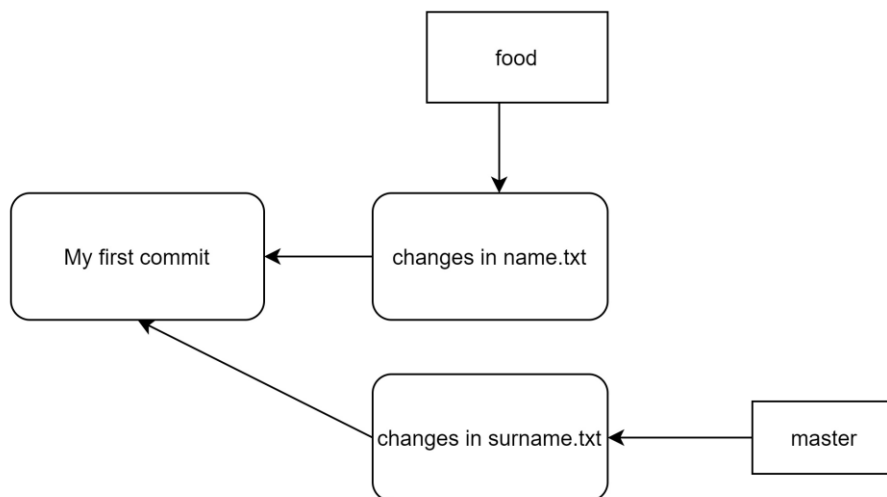
```
C:\Users\panda\Desktop\my_lab>git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

C:\Users\panda\Desktop\my_lab>git merge cat
Updating ad3f442..3f2a2e2
Fast-forward
 name.txt      | 3 +++
 surname.txt | 1 +
 2 files changed, 4 insertions(+)
```
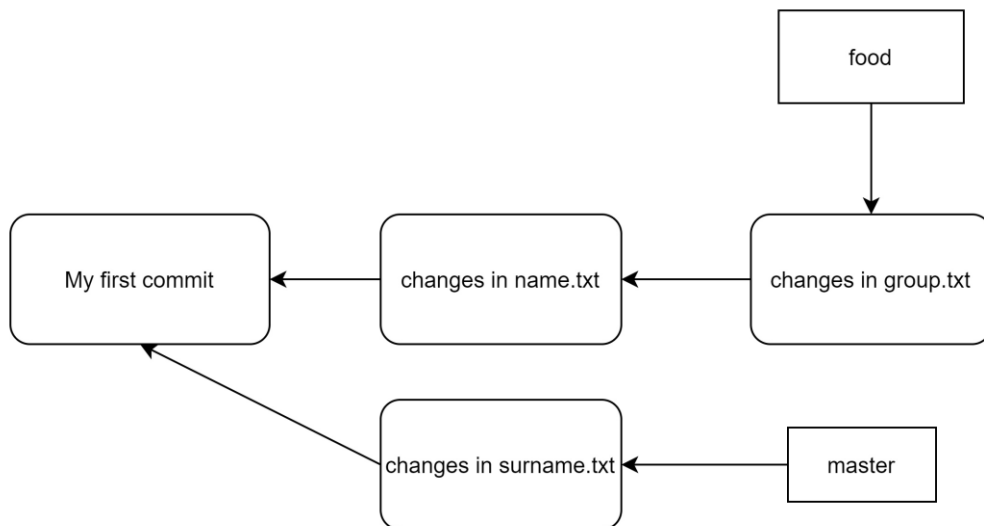
6.

```
          ┌──────────┐
          │   food   │
          └────┬─────┘
               │
               ▼
┌────────────────┐      ┌────────────────────┐
│ My first commit│◄─────│ changes in name.txt│
└────────────────┘      └────────────────────┘
      ▲
      │
      │   ┌─────────────────────┐      ┌────────┐
      └───│ changes in surname.txt│◄────│ master │
          └─────────────────────┘      └────────┘
```

```
C:\Users\panda\Desktop\my_lab>git branch -d cat
Deleted branch cat (was 3f2a2e2).
```
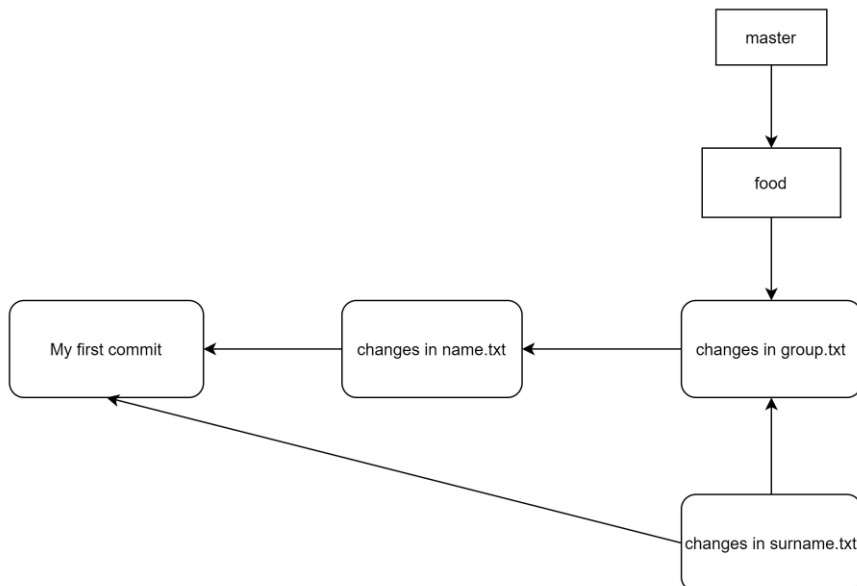
7.


```
C:\Users\panda\Desktop\my_lab>git checkout food
Switched to branch 'food'

C:\Users\panda\Desktop\my_lab>git commit -a -m 'group.txt'
[food 669c8ea] 'group.txt'
 1 file changed, 2 insertions(+)
```
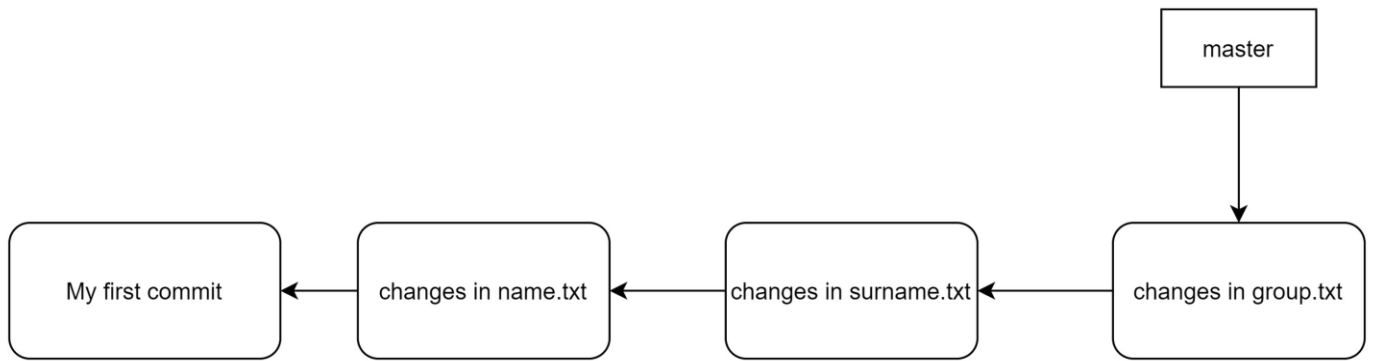
8.


```
C:\Users\panda\Desktop\my_lab>git checkout master
Switched to branch 'master'
Your branch is ahead of 'origin/master' by 2 commits.
  (use "git push" to publish your local commits)

C:\Users\panda\Desktop\my_lab>git merge food
Merge made by the 'recursive' strategy.
 group.txt | 2 ++
 1 file changed, 2 insertions(+)
```

9.

```
         ┌──────────┐
         │  master  │
         └────┬─────┘
              │
              ▼
┌─────────────────┐   ┌──────────────────┐   ┌──────────────────────┐   ┌──────────────────────┐
│ My first commit │◄──│ changes in name.txt │◄──│ changes in surname.txt │◄──│ changes in group.txt │
└─────────────────┘   └──────────────────┘   └──────────────────────┘   └──────────────────────┘
```

```
C:\Users\panda\Desktop\my_lab>git branch -d food
Deleted branch food (was 669c8ea).
```