

## 23 - lesson

### ▼ Axios

// fetch

```
const posts = []
```

```
const url = 'https: _____';
```

```
const options = {
```

```
  method: 'POST',
```

```
  headers: {
```

```
    'Content-Type': 'application/json',
```

```
  },
```

```
  body: JSON.stringify(posts),
```

```
};
```

```
const res = fetch(url, options);
```

Axiosni o'rnatib olamiz.

Terminalga

npm init -y

package.json - papka hosil bo'ladi.

npm i axios

node\_modules package-lock.json  
papkalar hosil bo'ladi. axios o'rnatiladi.



package.json include axios towards.

```
const url = 'https://...';
```

```
async function getPosts() {
```

```
  try {
```

```
    let response = await axios.get(url);
```

```
    log(response);
```

```
  } catch (err) {
```

```
    log(err);
```

```
  }
```

```
getPosts()
```

hasil: 1. Apikan ma'lumot kelads.

▼ Params

```
const options = { params: { page: 1,  
                           limit: 10 } }
```

```
axios.get(url, options)
```

// Post

```
let data = [];
```

```
async function addPost() {
```

```
  let options = {
```



body: data,

};

try {

let response = await axios.post(url, options);

log(response);

} catch (err) {

log(err);

}

}

addPost();

natija: qo'shibberadi

Delete

async function deletePost() {

try {

let response = await axios.delete(~~url~~<sup>'\${url}/\${id}'</sup>, id);

log(response)

} catch (err) {

log(err)

}

delete~~Post~~Post(3); natija: o'chiradi,



// put

```
async function getPosts() {  
  let options = {};  
  try {  
    let response = await axios.get  
(url, options);  
    log(response.data);  
  } catch (err) {  
    log(err)  
  }  
}
```

~~getPosts~~

```
async function updatePost(post) {  
  let options = {  
    yearish shortmas  
    headers: {  
      'Content-Type': 'application/json',  
    },  
    body: post,  
  };  
}
```



```

try {
    let response = await axios.put(url
('${url}/${post.id}', post);
    log(response);
} catch (err) {
    log(err);
}
}

```

```

updatePost({
    body: 'Hello .....',
    category: 'com',
    createdAt: '2023-07-23T14:31:01.829Z',
    id: '1',
    img: '.....',
    title: '.....',
})

```

getPost();

natija: o'zgartirib beradi.