

1) Скачал образ couchdb

```
(base) moisha@MBP-Mihail-2 hw_3 % docker images
```

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
nginx	alpine	b8c82647e8a2	2 months ago	43.6MB
redis	latest	bf3306b23f41	3 months ago	158MB
couchdb	latest	c691f6aeb498	4 months ago	193MB
tomcat	alpine	947201378c89	4 years ago	106MB

2) Запустим контейнер

```
(base) moisha@MBP-Mihail-2 hw_3 % docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
5b353518ced9	couchdb	"tini -- /docker-ent..."	2 hours ago	Up 2 hours	4369/tcp, 9100/tcp, 0.0.0.0:5984->5984/tcp	hw_3-couchserver-1

3) Создал БД hw_3 и добавил 2 документа

The screenshot shows the CouchDB Project Fauxton interface in a web browser. The address bar shows 'localhost:5984' and the page title is 'Project Fauxton - database/hw_3/all_docs'. The left sidebar contains navigation links: 'All Documents', 'Run A Query with Mango', 'Permissions', 'Changes', and 'Design Documents'. The main content area displays a table of documents with columns '_id' and 'name'. Two documents are listed:

_id	name
a2af14af5049d5a2961166d456006a3e	Bezhenar
a2af14af5049d5a2961166d456007b02	Mikhail

Buttons for 'Table', 'Metadata', and 'JSON' are visible above the table. A 'Create Document' button is in the top right corner.

4) Сделал бд public

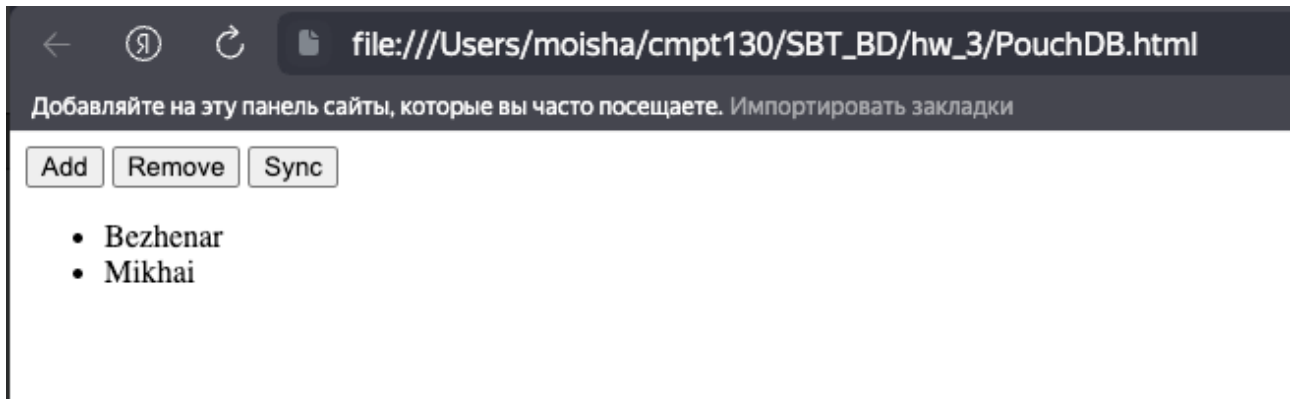
The screenshot shows the 'Admins' settings page in the CouchDB Project Fauxton interface. The left sidebar is the same as in the previous screenshot. The main content area has a title 'Admins' and a subtitle 'Database members can access the database. If no members are defined, the database is public.' Below this, there are three sections: 'Users', 'Roles', and 'Members'. Each section has a description and a form to add users or roles. The 'Users' section has a 'Username' input field and an 'Add User' button. The 'Roles' section has a 'Role' input field and an 'Add Role' button. The 'Members' section has a 'Username' input field and an 'Add User' button.

5) Настроил CORS

The screenshot shows the 'Config' page in the CouchDB Project Fauxton interface. The left sidebar contains navigation links: 'Main config', 'CORS', and 'Design Documents'. The main content area has a title 'Config' and a subtitle 'Cross-Origin Resource Sharing (CORS) lets you connect to remote servers directly from the browser, so you can host browser-based apps on static pages and talk directly with CouchDB to load your data.' Below this, there is a section for 'CORS' with a 'Disable CORS' button. At the bottom, there is a section for 'Origin Domains' with a radio button selected for 'All domains (*)' and a radio button for 'Restrict to specific domains'.

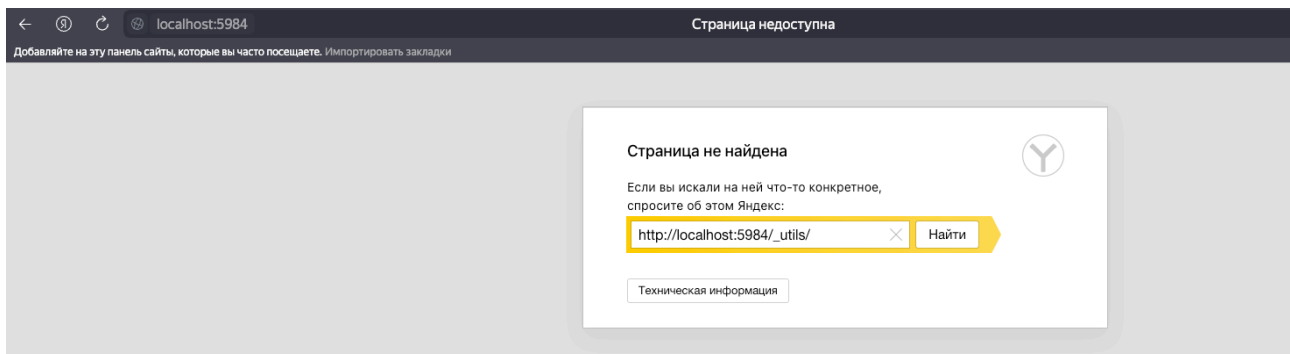
6) Сделал синхронизацию:

```
const DBS = {  
  // Создаем локальную БД и коннектимся к удаленной  
  Local: new PouchDB('docs'),  
  Remote: new PouchDB('http://localhost:5984/hw_3')  
}
```



7) Остановил контейнер

```
(base) moisha@MBP-Mihail-2 hw_3 % docker stop 5b  
5b
```



8) Перезагрузил и нажал sync

