## 20-short-lnk-app *video*

## Short ids

first lets install it in the terminal

```
meteor npm install shortid@2.2.6 --save
```

And now lets import it in links.js

```
import { Mongo } from 'meteor/mongo';
import { Meteor } from 'meteor/meteor';
import SimpleSchema from 'simpl-schema';
import shortid from 'shortid';
```

- To learn more about shor ids go to <a href="https://npmjs.com/package/shortid">https://npmjs.com/package/shortid</a>
- now lets create that id in links.js inside of Links.insert

now go create a new link in the browser and check the chrome tool to check if your id is much shorter

```
_id:"xbkPucvStF7So8eDh"

url:"http://google.com"

userId:"afiuMxY3bEC8nYWTq"

1: Hy5cycia- {} 3 keys
_id:"Hy5cycia-"

url:"http://yahoo.com"

userId:"afiuMxY3bEC8nYWTq"
```

- and if you notice you'll the second id is much shorter than the one on top
- and now if you take that id and paste on your url like so: http://localhost:3000/Hy5cycia-
- it should take you to yahoo.com