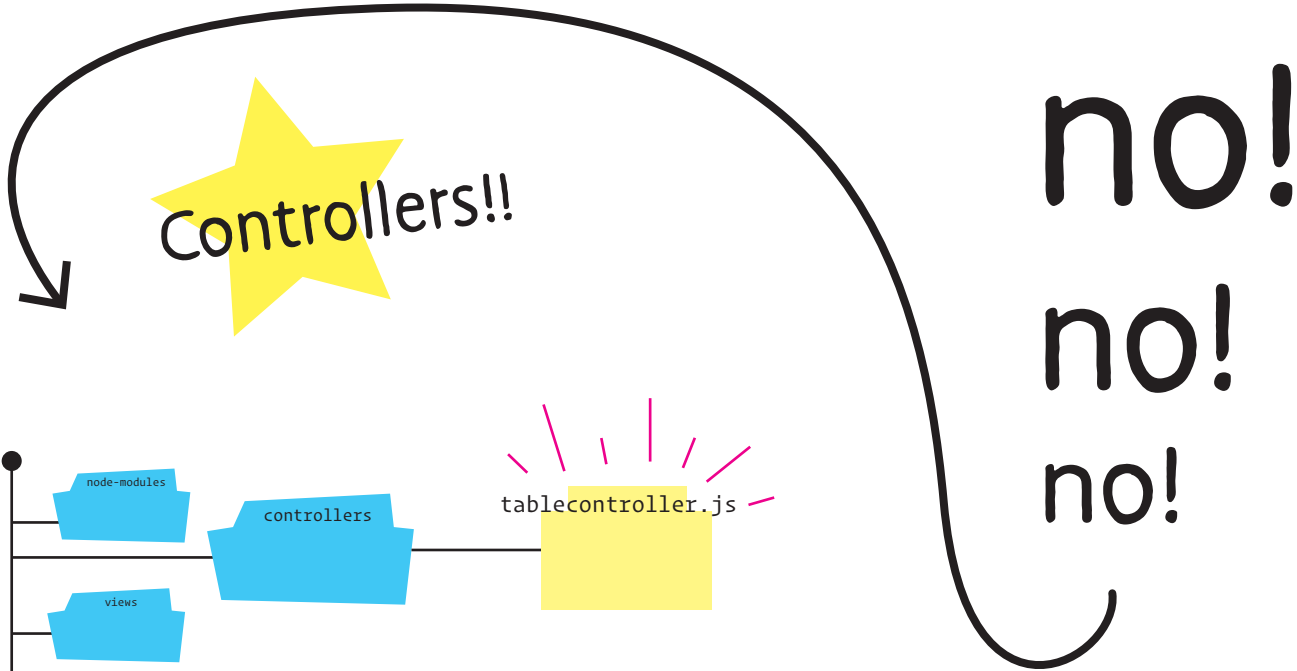
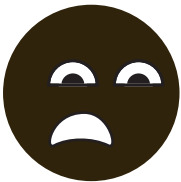


Controller

The idea of controllers is to make code reuseable.
Imagine we would want to employ the same code on many different routes. Copy pasting this? Our code would be cluttered with redundant code pieces that repeat the same thing over and over again...



```
INDEX.JS

...

router.get('/table1', (req,res) => {
  const passedVars =
    { headline : "Hello you!",
      cup : req.query.cup
    }
  res.render('examplefor', passedVars);
});

router.get('/table2', (req,res) => {
  const passedVars =
    { headline : "Hello you!",
      cup : req.query.cup
    }
  res.render('examplefor', passedVars);
});

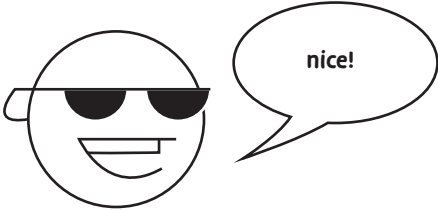
router.get('/table3', (req,res) => {
  const passedVars =
    { headline : "Hello you!",
      cup : req.query.cup
    }
  res.render('examplefor', passedVars);
});

...
```

```
tablecontroller.js

exports.cupCheck = (req,res) => {
  const passedVars =
    { headline : "Hello you!",
      cup : req.query.cup
    }
  res.render('examplefor', passedVars);
};
```

the **exports** variable makes all controllers or functions available in the whole app.



```
INDEX.JS

const tableController = require('../controllers/tableController');
...

router.get('/table1', tableController.cupCheck);
router.get('/table2', tableController.cupCheck);
router.get('/table3', tableController.cupCheck);
```