

EXPRESS ROUTES

Welcome!

- Follow these steps:
 - Clone repo: <https://github.com/FullstackAcademy/Study-Saturday-Week1>
 - npm install
 - git checkout cycle-1

Cycle-1 : Create Student routes

- Create a folder 'route'
 - lets create 'student.js' file
- Lets create student model:
 - let student= [{id:1, name: 'Dan'}, {id:2, name: 'Karen' }, ...add some more]
- Time to create the following routes:
 - get '/'
 - get '/:id'
 - post '/'
 - put '/:id'
 - delete '/:id'
- Lets not forget error handling and require 'student.js' in our 'app.js'
- Review at 11:30am

Cycle – 2: Create Test routes

- Starting point: git checkout cycle-2
- In your 'route' folder:
 - lets create 'test.js' file
- Lets create test model:
 - let test= [{id : 1, subject : 'English', score : 78, studentId : 1}, ...add some more]
- Time to create the following routes:
 - get '/'
 - get '/:id'
 - post '/'
 - put '/:id'
 - delete '/:id'
- Lets not forget to require 'test.js' in our 'app.js '
- Review at 1:00pm

Cycle – 3 : Time to refactor

- Starting point: git checkout cycle-3
- Lets add 2 more routes to test.js
 - Get top scoring student. get `'/top'`
 - Get mean score for student. get `'/:id/mean'`
 - It is important to know where which route hits first
- Create `'db'` folder and lets add our models in `'db.js'`:
 - Don't forget to export the models and import them in your routes.
- Review at 3:15pm