

file	.env.sample	(empty)
file	.env	(each collaborator)
terminal	<i>composer require vlucas/phpdotenv</i>	(get vendor-file)
terminal	touch .gitignore	(add .env-files except sample => !.env.sample)
index.php	require .env	

MODEL
Database

connect()
index.php -> require
controller -> new Database
controller -> connect()

MODEL
Student

\$id	getId()
\$name	getName()
\$email	getEmail()
\$group	getGroup()
\$teacher	getTeacher()

extends

MODEL
Teacher

\$id	getId()
\$name	getName()
\$mail	getEmail()
getStudents()	

index.php -> require

MODEL
Group

\$id	getId()
\$group	getGroup()
\$location	getLocation()
\$teacherId	getTeacher()
\$studentId	getStudents()

MODEL
StudentLoader

constuc()
loadStudents()
createStudent() *=similar to edit*
editStudent()
deleteStudent()

MODEL
TeacherLoader

constuc()
loadTeachers()
createTeacher() *=similar to edit*
editTeacher()
deleteTeacher()
if teacher assigned to class CAN'T REMOVE!!!

MODEL
GroupLoader

constuc()
loadGroups()
createGroup() *=similar to edit*
editGroup()
deleteGroup()
if you remove group then, remove link
between student and class

CONTROLLER
class Homepagecontroller

render(array, \$GET, array \$POST)

require 'view/homepage.php'
index.php -> require

CONTROLLER
class Studentscontroller

render(array, \$GET, array \$POST)

require 'view/students.php'
index.php -> require
index.php -> new StudensController()

CONTROLLER
class Teacherscontroller

render(array, \$GET, array \$POST)

require 'view/teachers.php'
index.php -> require
index.php -> new STeacherController()

CONTROLLER
class Groupscontroller

render(array, \$GET, array \$POST)

require 'view/groups.php'
index.php -> require
index.php -> new GroupssController()

VIEW

homepage.php

require header

VIEW

generalStudents.php

require header

general overview
with 3 buttons

VIEW

generalTeachers.php

require header

general overview
with 3 buttons

VIEW

generalGroups.php

require header

general overview
with 3 buttons

VIEW

detailStudents.php

require header

detail-overview
of selected +
delete buttons

VIEW

detailTeachers.php

require header

detail-overview
of selected +
delete buttons

VIEW

detailGroupss.php

require header

detail-overview
of selected +
delete buttons

VIEW

editStudent.php

require header

edit seleted

require footer

VIEW

editTeacher.php

require header

edit seleted

require footer

VIEW

editGroup.php

require header

edit seleted

require footer

VIEW

newStudent.php

require header

create new

require footer

VIEW

newTeacher.php

require header

create new

require footer

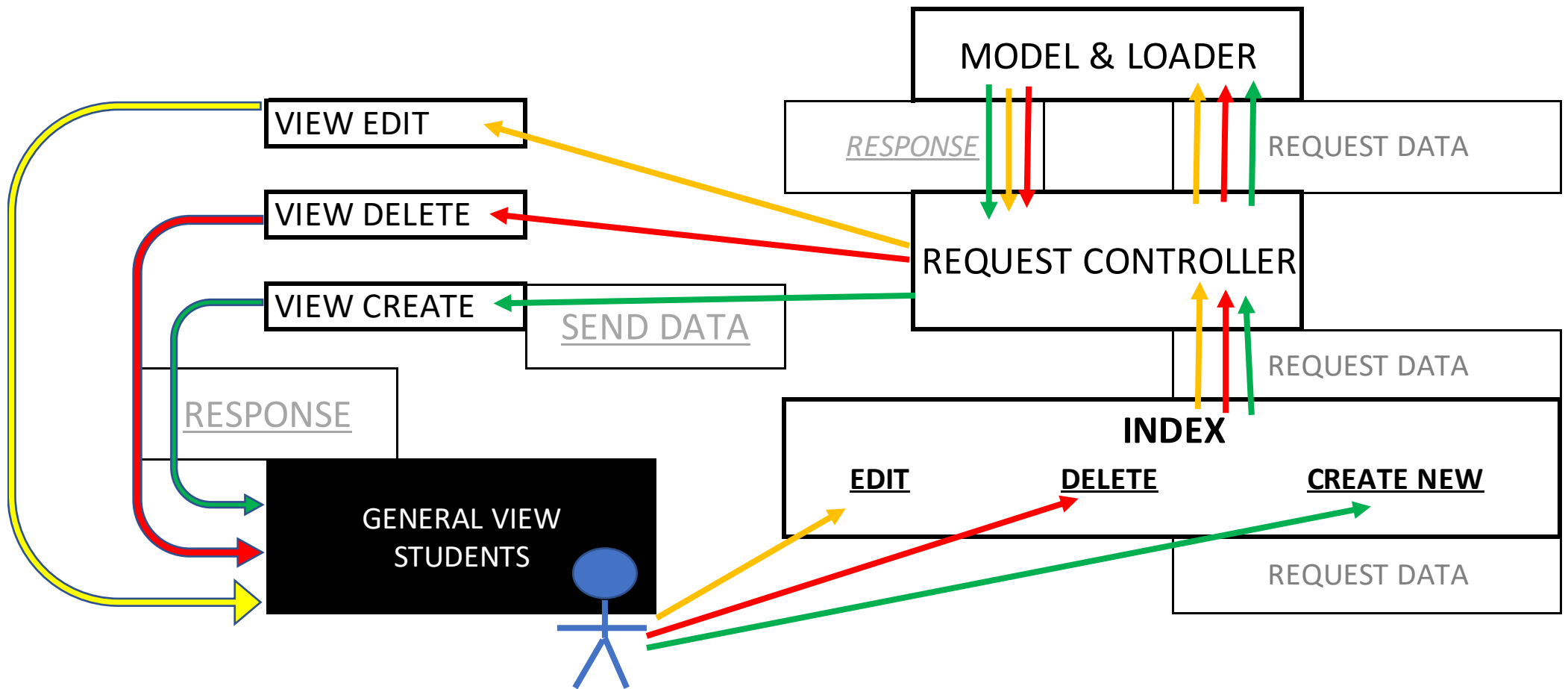
VIEW

newGroup.php

require header

create new

require footer



student			
id	name	email	group_id
teacher			
id	name	email	
group			
id	name	location	teach_assigned (id)

