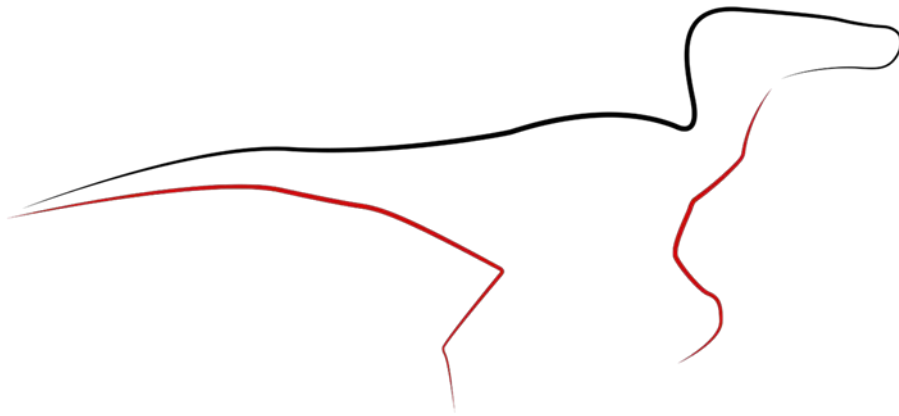


Student App

Management Build

Guide Document



RedRaptor
Consultancy

Introduction


This document will take you through all the steps involved in creating a Student in the Student Management Web App.

Step 1

You can access the Student Management system via the following URL:

<http://nathan.devsite.pw/gaapprenticeships/student>

View Student Table Screenshot


CakePHP: the rapid development php framework

Student Managment

Add Student

Roll Number	Student Name	Email	Contact No	Action
1	R. Johnstone	p.smith@gmail.com	12345	View Edit Delete
2	John Doe	j.doe@gmail.com	123344	View Edit Delete
3	Sarah Jones	s.jones@gmail.com	3234234	View Edit Delete
6	C. Ronald	cr@ronald.com	245331	View Edit Delete


CakePHP 2.5.8

CakePHP
POWER

(default) 1 query took 0 ms

Nr	Query	Error	Affected	Num. rows	Took (ms)
1	SELECT `Student`.`roll_no`, `Student`.`name`, `Student`.`email`, `Student`.`contactno` FROM `nathan_gaschool`.`students` AS `Student` WHERE 1 = 1		4	4	0

Create a Student (Complete) Screenshot

 CakePHP: the rapid development php framework

Add Student
Use the form below to enter in the new users details. Then press Save Student to enter their data into the database.

Name

Email

Contactno

CakePHP 2.5.8 CakePHP

(default) 0 query took ms

Nr	Query	Error	Affected	Num. rows	Took (ms)
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As shown on the previous image, the system is extremely simple. When creating a new Student the admin only has three inputs:

Field	Data Required
Name	Name of the new Student
Email	Email address of Student
Contact No	A contact Number for the student


Once the data has been entered the user simply clicks “Save Student”. This will then take the user back to the front page where it will display a student save message.

On “Save Student” the data will also be saved to the Database.

View Student

The view Student screen shows all the Students data. This will allow the admin staff to look at individual Students data. Clicking on the Student Name or the View link will display the data.

View Student Screenshot


 CakePHP: the rapid development php framework

Name: R. Johnstone
 Email: p.smith@gmail.com
 Contact No: 12345
[Back To Home](#)

CakePHP 2.5.8
 CAKEPHP POWER


(default) 1 query took 0 ms

Nr	Query	Error	Affected	Num. rows	Took (ms)
1	SELECT `Student`.`roll_no`, `Student`.`name`, `Student`.`email`, `Student`.`contactno` FROM `nathan_gaschool`.`students` AS `Student` WHERE `Student`.`roll_no` = 1 LIMIT 1		1	1	0

Edit Student

This screen will show the Students current data in a form with the ability to edit/update the current data.

View Timesheets Screenshot

 CakePHP: the rapid development php framework

Edit Student
 Here you can edit an existing Students details. Hit Update Student once you have updated the data.

Name

Email

Contactno

[Back To Home](#)

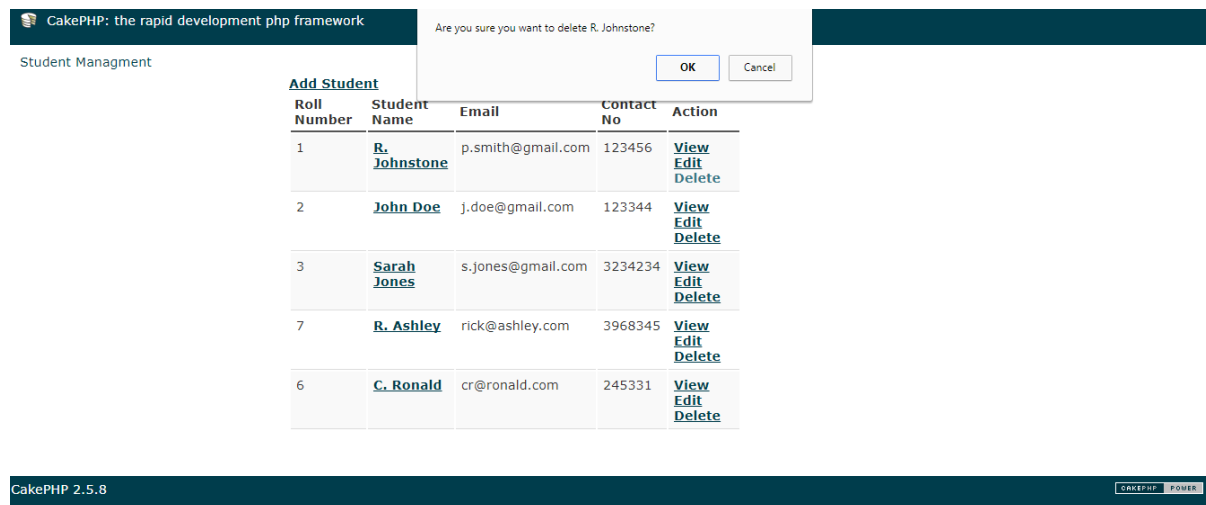
CakePHP 2.5.8 CAKEPHP POWER
 (default) 1 query took 0 ms

Nr	Query	Error	Affected	Num. rows	Took (ms)
1	SELECT `Student`.`roll_no`, `Student`.`name`, `Student`.`email`, `Student`.`contactno` FROM `nathan_gaschool`.`students` AS `Student` WHERE `Student`.`roll_no` = 1 LIMIT 1		1	1	0

Once you have edited the current data in the form of the Students Data. Hitting “Update Student” will save this updated data into the database. Once it has done this it will take you back to the front page again.

This will also update the data in the Database.

Delete Student Screenshot



The screenshot shows a web application interface for student management. At the top, there's a header bar with the text "CakePHP: the rapid development php framework" and "Student Managment". Below this, there's a table with columns: Roll Number, Student Name, Email, Contact No, and Action. The table contains six rows of student data. A modal dialog box is open over the first row, asking "Are you sure you want to delete R. Johnstone?" with "OK" and "Cancel" buttons. The footer of the application shows "CakePHP 2.5.8" and a "CakePHP" logo.

Roll Number	Student Name	Email	Contact No	Action
1	R. Johnstone	p.smith@gmail.com	123456	View Edit Delete
2	John Doe	j.doe@gmail.com	123344	View Edit Delete
3	Sarah Jones	s.jones@gmail.com	3234234	View Edit Delete
7	R. Ashley	rick@ashley.com	3968345	View Edit Delete
6	C. Ronald	cr@ronald.com	245331	View Edit Delete

When you want to delete a Students records, hit the “delete” link in the action column and it will prompt you with this message asking you to confirm whether you wish to delete the Student. If you confirm this action, it will then remove the Student from the table and will no longer be able to be visible on the site.

CAUTION: DOING THIS WILL ALSO DELETE THE STUDENTS DATA FROM THE DATABASE. DO SO AT RISK ON NOT BEIN ABLE TO RETRIEVE DATA.