



# **Training Tracking Application Screen Design**

Version 0.01 b dated 08<sup>th</sup> August 2023

## **Revision History**

<b>Version</b>	<b>Date</b>	<b>Name</b>	<b>Description</b>
0.0a	06 Jan 2023	Tanvi	Original Creation
0.0 b	08 <sup>th</sup> Jan 2023	Rajesh Sharma	Added descriptions

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## 1. Context and Introduction

Training tracking application will be an internal application of Cozentus. This application would help Cozentus manage and monitor trainings in Cozentus. After the development and testing, this application will be used to monitor trainings and certifications.

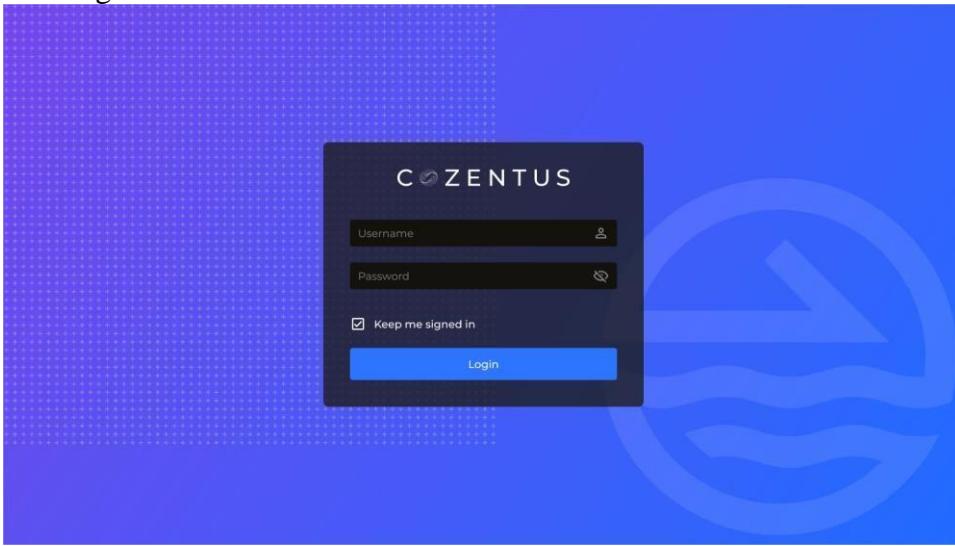
The application will have the following roles

1. Administrator: The administrator will be responsible for creating the master data like Programs, Courses & Topics, Teachers (and the courses they can teach), Students and Batches. For each batch, Administrator defines the programs, students to undergo the programs, the teachers who will teach the courses in the programs.  
The login for teachers and students will be automatically created based on the email provided in the respective master screens.
2. Teachers: The teachers can change their password, take attendance for a date and mark topics % completed on the date, give assignments to students, create exams and provide exam marks to students
3. Students can see the exam schedule, their attendance records and exam marks. These screens will be added to this document and developed later.

This document details the design of different screens of the application. This will be used by the Interns to learn and complete the coding of these screens using html, CSS, Javascript and Angular.

## 2. Login Screen

The Login Screen will be as follows



(best viewed at a resolution of 200%)

The User Id and password will be authenticated and authorized. (The procedure for the authentication and authorization will be incorporated later)

## 3. Admin Login

The menu options available for the administrator upon successful login are:

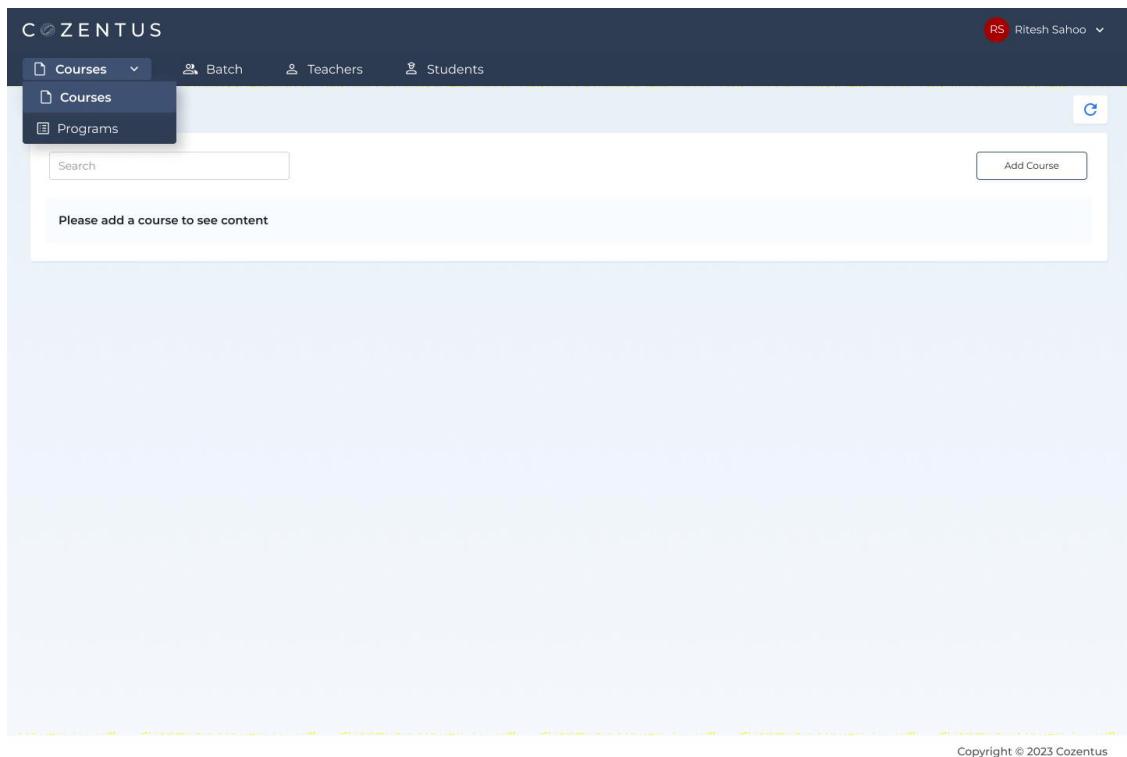
- Courses: Manage courses and define the topics to be covered in the course
- Programs: Manage Programs and allot courses in the program.
- Teachers: Create teachers and the courses they can teach
- Students: Create students
- Batch: Manage batches, allot students to the batch and programs, define courses and the teachers for the batch and programs

Please follow the colours of used in screens.

Further details of the menu options are described below

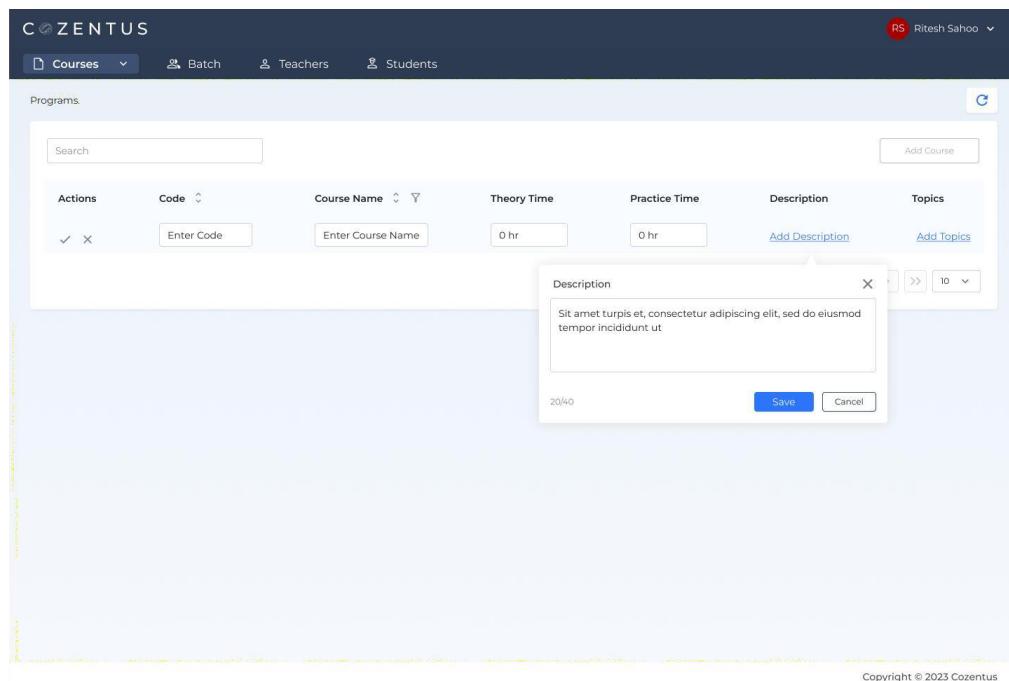
### 3.1 Courses

Courses will be the default selected menu. On clicking on the Courses menu, the sub-menu Courses and Programs appears. On clicking the Courses sub-menu, the following screen appears.



(best viewed at a resolution of 200%)

Once add courses button is clicked a row appears and the Add course button is disabled till the row is added or cancelled



(best viewed at a resolution of 200%)

As the courses are added and saved using the (tick icon), more rows are shown as shown in the screen below. On Saving, the edit and delete icons appear, a hyperlink on the course code appears too.

Clicking this hyperlink will take the user to the screen for adding topics under the course (described in section 3.1.1). The user can use the Search Textbox as a global search for finding any column matching the content typed in the search textbox. This search should be independent of the letter-case. The table should not have a horizontal scroll.

The screenshot shows a web application interface for managing courses. At the top, there's a navigation bar with links for 'Courses', 'Batch', 'Teachers', and 'Students'. On the right, there's a user profile icon for 'Ritesh Sahoo'. Below the navigation, a search bar labeled 'Search' and a button labeled 'Add Course' are visible. The main content area displays a table of courses with the following columns: Action, Code, Course Name, Theory Time, Practice Time, Description, and Topics. A tooltip for the 'Topics' column is shown over the third row, listing 'Variables and operators, External file, Sessions and Cookies' followed by a link '+5 more'. Another tooltip is shown over the fourth row, listing 'Bar Chart Data Visualisation, Time Series Data Visualisation' followed by a link '+2 more'. The table includes icons for edit and delete. At the bottom, there's a pagination bar showing 'Showing 1 to 10 of 1393 entries' with buttons for navigating between pages.

*(best viewed at a resolution of 200%)*

Since one course will have multiple topics, the user can see all the topics under the course by hovering over (+X more text in the topic list above).

A filter icon for the course appears on the table. Clicking the filter icon (anywhere it is available in the application) will show the following options.

In every table view the pagination should be there which will allow user to navigate to different pages if data row is more than 10.

The screenshot shows a search filter interface with two dropdown menus. The left menu has options 'Match All', 'Match All', and 'Match Any', with 'Match Any' highlighted. It also includes a '+ Add Rule' button, a 'Clear' button, and an 'Apply' button. The right menu has options 'Match All', 'Starts with', 'Starts With', 'Contains', 'Not Contains', 'Ends With', 'Equals', and 'Not Equals', with 'Contains' highlighted. Both menus have a 'Match All' option at the top.

*(best viewed at a resolution of 100%)*

By clicking the edit icon (pencil shaped) against any row, the corresponding row becomes editable, and user can edit the data and click the tick button to ‘Save’ the data. Since the length of Description field could be very long, clicking on the description gives a pop-up textbox wherein the user can edit the description. Similarly Edit text appears besides the Topic names. The user can click on the Edit text to edit the topics under the course (section 3.1.1). The character limit of the description is 40.

The screenshot shows a software application window titled 'COZENTUS'. The top navigation bar includes links for 'Courses', 'Batch', 'Teachers', and 'Students'. A user profile 'RS Ritesh Sahoo' is visible in the top right. Below the navigation is a search bar and a 'Add Course' button. The main content area displays a table of courses with columns for 'Actions', 'Code', 'Course Name', 'Theory Time', 'Practice Time', 'Description', and 'Topics'. One row, '1D2125 PHP Basics', has its 'Description' field selected, opening a modal dialog. The modal has a title 'Description' and a large text input area containing placeholder text 'Sit amet turpis et...'. It also includes a character counter '20/40', a 'Save' button, and a 'Cancel' button. To the right of the table, there are several descriptive text blocks with links like '+2 more' and '+5 more'. At the bottom of the page, there is a footer with copyright information: 'Showing 1 to 10 of 1393 entries' and a page navigation section.

Actions	Code	Course Name	Theory Time	Practice Time	Description	Topics
	1D2125	PHP Basics	1 hr	1 hr	Sit amet turpis et...	Excel to my SQL, Meta   <a href="#">Edit</a>
	2E2124	Data Visualiz...	Description Sit amet turpis et, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut			Bar Chart Data Visualisation, Time Series Data Visualisation <a href="#">+2 more</a>
	3F2126	Error Handlin...				Variables and operators, External file, Sessions and Cookies <a href="#">+5 more</a>
	2E2128	XML				Bar Chart Data Visualisation, <a href="#">+2 more</a>
	1F2125	Data Visualis...				Excel to my SQL, Meta
	1K2125	Excel to my S...	20/40		<a href="#">Save</a> <a href="#">Cancel</a>	Analytics, Data Visualisation, Dashboards
	2J2129	Meta	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	PHP Basics, XML, Error Handling <a href="#">+3 more</a>
	3K2128	Dashboards	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	Analytics, Data Visualisation, Dashboards
	1J2124	Machine Learning	4hrs	4hrs	<a href="#">Sit amet turpis et...</a>	Machine Learning, Big Data, Business Acumen <a href="#">+5 more</a>
	1N2125	Java Script	5 hrs	5 hrs	<a href="#">Sit amet turpis et...</a>	Excel to my SQL, Meta

Showing 1 to 10 of 1393 entries | << | < | **1** | > | >> | 10 |

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(best viewed at a resolution of 200%)

Finally, the Admin can delete the courses by clicking on the Delete icon (besides the Edit icon)

The screenshot shows the Cozentus platform's Courses screen. A modal window titled "Delete Course" is open, asking if the user is sure they want to delete course 1D2125 / PHP Basics. The modal has "Yes" and "No" buttons. The main table lists various courses with columns for Actions, Code, Course Name, Theory Time, Practice Time, Description, and Topics.

Actions	Code	Course Name	Theory Time	Practice Time	Description	Topics
<a href="#">Edit</a>	<a href="#">1D2125</a>	PHP Basics	1 hr	1 hr	<a href="#">Sit amet turpis et...</a>	Variables and operators, External file, Sessions and Cookies <a href="#">+5 more</a>
<a href="#">Edit</a>	<a href="#">2E2124</a>	Data Visualization	2 hrs	2 hrs	<a href="#">Sit amet turpis et...</a>	Bar Chart Data Visualisation, Time Series Data Visualisation <a href="#">+2 more</a>
<a href="#">Edit</a>	<a href="#">3F2126</a>	Error Handling	3 hrs		<a href="#">Sit amet turpis et...</a>	Variables and operators, External file, Sessions and Cookies <a href="#">+5 more</a>
<a href="#">Edit</a>	<a href="#">2E2128</a>	XML	6 hrs		<a href="#">Sit amet turpis et...</a>	XML Data Visualisation, <a href="#">+2 more</a>
<a href="#">Edit</a>	<a href="#">1F2125</a>	Data Visualisation	3 hrs		<a href="#">Sit amet turpis et...</a>	MySQL, Meta
<a href="#">Edit</a>	<a href="#">1K2125</a>	Excel to my SQL	8 hrs		<a href="#">Sit amet turpis et...</a>	Excel to my SQL, Data Visualisation, Dashboards
<a href="#">Edit</a>	<a href="#">2J2129</a>	Meta	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	PHP Basics, XML, Error Handling <a href="#">+3 more</a>
<a href="#">Edit</a>	<a href="#">3K2128</a>	Dashboards	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	Analytics, Data Visualisation, Dashboards
<a href="#">Edit</a>	<a href="#">1Z2124</a>	Machine Learning	4 hrs	4 hrs	<a href="#">Sit amet turpis et...</a>	Machine Learning, Big Data, Business Acumen <a href="#">+5 more</a>
<a href="#">Edit</a>	<a href="#">1N2125</a>	Java Script	5 hrs	5 hrs	<a href="#">Sit amet turpis et...</a>	Excel to my SQL, Meta

Showing 1 to 10 of 1393 entries

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### 3.1.1 Topics

As described in the previous section, clicking on any course code link in the Courses screen, will take the user to the screen wherein he can search, add, edit, add topic summary and topic contents, re-arrange the order of the topic, upload study materials for the topic and delete Topics under the course.

The screenshot shows the Cozentus platform's course details screen for "PHP Basics". The URL in the address bar is "Courses > PHP Basics". A message at the top says "Please add a topic to see content".

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(best viewed at a resolution of 200%)

Once add topic button is clicked, a row appears and the add topic button & moving row icon (four lines) is disabled till the row is added or cancelled

The screenshot shows a user interface for managing course topics. At the top, there's a navigation bar with 'Courses' (dropdown), 'Batch', 'Teachers', 'Students', and a user profile 'RS Ritesh Sahoo'. Below this, the 'Courses' section shows 'PHP Basics' under 'ID2125'. A search bar and an 'Add Topic' button are visible. The main area displays a table with columns: Actions, Order, Topic Name, Theory Time, Practice Time, Summary, Content, and Files. A single row is present with Order 1, Topic Name 'Enter Topic Name', Theory Time '0 hr', Practice Time '0 hr', and a summary box containing placeholder text: 'Sit amet turpis et, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut'. Buttons for 'Add Summary' and 'Add Content' are shown. A modal window titled 'Summary' is open over the table, showing the same summary text and a 'Save' button. The bottom right corner of the screen has a copyright notice: 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

As the topics are added and saved using the (tick icon), more rows are shown as shown in the screen below. On Saving, the edit and delete icons appear, and the icon to move the rows also becomes active. The user can use the Search Textbox as a global search for finding any column matching the content typed in the Search Textbox. This search should be independent of the letter-case. The table should not have a horizontal scroll. When the summary or content hyperlink is clicked in this state the full description is viewed without edit access

The screenshot shows a list of topics under the course "PHP Basics". The topics are:

Order	Topic Name	Theory Time	Practice Time	Summary	Content	Files
1	Variables and operators	2 hrs	2 hrs	<a href="#">Sit amet turpis et...</a>	<a href="#">Lorem ipsum dolor sit amet</a>	<a href="#">Upload</a>   +4 Files
2	Error Handling	3 hrs	3 hrs	<a href="#">Sit amet turpis et, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut</a>	<a href="#">Lorem ipsum dolor sit amet</a>	<a href="#">Upload</a>
3	Sessions and Cookies	6 hrs	6 hrs	<a href="#">Sit amet turpis et...</a>	<a href="#">Lorem ipsum dolor sit amet</a>	<a href="#">Upload</a>
4	Learn PHP Variables	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	<a href="#">Lorem ipsum dolor sit amet</a>	<a href="#">Upload</a>   +4 File
5	PHP Built-In Functions	8 hrs	8 hrs	<a href="#">Sit amet turpis et...</a>	<a href="#">Lorem ipsum dolor sit amet</a>	<a href="#">Upload</a>
6	Learn PHP Arrays	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	<a href="#">Lorem ipsum dolor sit amet</a>	<a href="#">Upload</a>
7	PHP Form Handling	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	<a href="#">Lorem ipsum dolor sit amet</a>	<a href="#">Upload</a>
8	Loops in PHP	4 hrs	4 hrs	<a href="#">Sit amet turpis et...</a>	<a href="#">Lorem ipsum dolor sit amet</a>	<a href="#">Upload</a>

At the bottom, there is a pagination bar showing "Showing 1 to 10 of 1393 entries" with buttons for navigation.

(best viewed at a resolution of 200%)

Once you click on the upload file icon under files column the blow pop up appears > the supported format for the files is pdf,excel,ppt,audio & video- Max size is 2 mb)

The screenshot shows a modal window titled "Upload Files" overlaid on the list of topics. The modal contains a large dashed blue rectangle with the text "Drag & Drop your File or [Upload](#)". Below this, it says "(Supported format: pdf, xls, ppt, audio,video (Max size 2 MB))". At the bottom right of the modal are two buttons: "Upload" and "Cancel".

*(best viewed at a resolution of 200%)*

By clicking the edit icon (pencil shaped) against any row, the corresponding row becomes editable, and user can edit the data and click the tick button to ‘Save’ the data. Since the length of Summary and Content fields could be very long, clicking on these fields gives a pop-up textbox wherein the user can edit the description (the same applied for content).The character limit of the description is 40.

The screenshot shows a web application interface for managing course topics. At the top, there's a dark header with the 'COZENTUS' logo, a user profile for 'Ritesh Sahoo', and navigation links for 'Courses', 'Batch', 'Teachers', and 'Students'. Below the header, a breadcrumb navigation shows 'Courses > PHP Basics'. A search bar and an 'Add Topic' button are also present. The main content area displays a table titled 'ID2125 PHP Basics' with columns for Actions, Order, Topic Name, Theory Time, Practice Time, Summary, Content, and Files. The first row, 'Error Handling', has its 'Summary' field selected, opening a modal window titled 'Summary' with the text 'Sit amet turpis et, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut'. Below the modal are 'Save' and 'Cancel' buttons. At the bottom of the page, there's a footer with copyright information: 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

Finally, the Admin can delete the Topics by clicking on the Delete icon (besides the Edit icon)

The screenshot shows a list of topics under the course 'PHP Basics'. A modal window titled 'Delete Topic' is open over the list, asking 'Are you sure that you want to delete topic Variables and operators?'. There are 'Yes' and 'No' buttons at the bottom of the modal. The list includes topics like 'Variables and operators', 'Error Handling', 'Sessions and Cookies', etc.

Actions	Order	Topic Name	Theory Time	Practice Time	Summary	Content	Files
...   edit   delete	1	Variables and operators	2 hrs	2 hrs	Sit amet turpis et...	... (Lorem ipsum)	... (+4 Files)
...   edit   delete	2	Error Handling				... (Lorem ipsum)	...
...   edit   delete	3	Sessions and Cookies				... (Lorem ipsum)	...
...   edit   delete	4	Learn PHP Variables				... (Lorem ipsum)	... (+4 File)
...   edit   delete	5	PHP Built-In Functions				... (Lorem ipsum)	...
...   edit   delete	6	Learn PHP Arrays	3 hrs	3 hrs	Sit amet turpis et...	... (Lorem ipsum)	...
...   edit   delete	7	PHP Form Handling	3 hrs	3 hrs	Sit amet turpis et...	... (Lorem ipsum)	...
...   edit   delete	8	Loops in PHP	4hrs	4hrs	Sit amet turpis et...	... (Lorem ipsum)	...

Showing 1 to 10 of 1393 entries

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(best viewed at a resolution of 200%)

When the hyperlink under the file is clicked the file popup appears and here the files can be deleted.

The screenshot shows a list of topics under the course 'PHP Basics'. A modal window titled 'File' is open over the list, displaying a list of files: 'lorem ipsum.pdf', 'lorem ipsum.pdf', 'lorem ipsum.pdf', 'lorem ipsum.pdf'. There is a 'Save' button at the bottom of the modal. The list includes topics like 'Variables and operators', 'Error Handling', 'Sessions and Cookies', etc.

Actions	Order	Topic Name	Theory Time	Practice Time	Summary	Content	Files
...   edit   delete	1	Variables and operators	2 hrs	2 hrs	Sit amet turpis et...	... (Lorem ipsum)	... (+4 Files)
...   edit   delete	2	Error Handling				... (Lorem ipsum)	...
...   edit   delete	3	Sessions and Cookies				... (Lorem ipsum)	...
...   edit   delete	4	Learn PHP Variables				... (Lorem ipsum)	... (+4 File)
...   edit   delete	5	PHP Built-In Functions				... (Lorem ipsum)	...
...   edit   delete	6	Learn PHP Arrays				... (Lorem ipsum)	...
...   edit   delete	7	PHP Form Handling				... (Lorem ipsum)	...
...   edit   delete	8	Loops in PHP	4hrs	4hrs	Sit amet turpis et...	... (Lorem ipsum)	...

Showing 1 to 10 of 1393 entries

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(best viewed at a resolution of 200%)

### 3.2 Programs

On clicking the Programs sub-menu, the following screen appears.

The screenshot shows the Cozentus software interface. At the top, there is a dark blue header bar with the 'COZENTUS' logo on the left and a user profile icon 'RS Ritesh Sahoo' on the right. Below the header, there is a navigation menu with several items: 'Programs' (with a dropdown arrow), 'Batch', 'Teachers', and 'Students'. The 'Programs' item is currently selected, indicated by a blue background and a white font. Underneath the menu, there is a search bar labeled 'Search' and a button labeled 'Add Program'. The main content area is light gray and displays the message 'Please add a program to see content'. In the bottom right corner of the content area, there is a small copyright notice: 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

Once add program button is clicked a row appears and the add program button is disabled till the row is added or cancelled

*(best viewed at a resolution of 200%)*

As the programs are added and saved using the (tick icon), more rows are shown as shown in the screen below. On Saving, the edit and delete icons appear. The user can use the Search Textbox as a global search for finding any column matching the content typed in the Search Textbox. This search should be independent of the letter-case. The table should not have a horizontal scroll. When the description hyperlink is clicked in this state the full text of the description is viewed without edit access (shown in topic)

The screenshot shows a software application interface for managing educational programs. At the top, there's a dark header bar with the 'Cozentus' logo, a user profile for 'Ritesh Sahoo', and navigation links for 'Programs', 'Batch', 'Teachers', and 'Students'. Below the header is a search bar and a button to 'Add Program'. The main content area is a table listing 10 programs, each with an edit icon, code, name, theory time, practice time, description, and courses. The table has columns for Actions, Code, Program Name, Theory Time, Practice Time, Description, and Courses. The 'Description' column contains placeholder text 'Sit amet turpis et...'. The 'Courses' column shows some entries with a '+more' link. At the bottom of the table, there's a pagination bar showing 'Showing 1 to 10 of 1393 entries' and a page number '1'.

Actions	Code	Program Name	Theory Time	Practice Time	Description	Courses
	1D2125	PHP	1 hr	1 hr	<a href="#">Sit amet turpis et...</a>	PHP Basics, XML, Error Handling
	2E2124	BI	2 hrs	2 hrs	<a href="#">Sit amet turpis et...</a>	Analytics, Data Visualisation, Dashboards
	3F2126	Data Science	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	Machine Learning, Big Data, Business Acumen <a href="#">+5 more</a>
	2E2128	Web Development	6 hrs	6 hrs	<a href="#">Sit amet turpis et...</a>	Java Script, AJAX Development, HTML <a href="#">+10 more</a>
	1F2125	MySQL	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	Excel to my SQL, Meta
	1K2125	Data Analytics	8 hrs	8 hrs	<a href="#">Sit amet turpis et...</a>	Analytics, Data Visualisation, Dashboards
	2Z2129	PHP	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	PHP Basics, XML, Error Handling <a href="#">+3 more</a>
	3K2128	BI	3 hrs	3 hrs	<a href="#">Sit amet turpis et...</a>	Analytics, Data Visualisation, Dashboards
	1J2124	Data Science	4 hrs	4 hrs	<a href="#">Sit amet turpis et...</a>	Machine Learning, Big Data, Business Acumen <a href="#">+5 more</a>
	1N2125	MySQL	5 hrs	5 hrs	<a href="#">Sit amet turpis et...</a>	Excel to my SQL, Meta

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By clicking the edit icon (pencil shaped) against any row, the corresponding row becomes editable, and user can edit the data and click the tick button to ‘Save’ the data. Since the length of Description field could be very long, clicking on the description gives a pop-up textbox wherein the user can edit the description (The same applied for content). The character limit of the description is 40. Multiple courses can be selected at once.

**COZENTUS**

Programs Batch Teachers Students

Programs

Add Program

Actions	Code	Program Name	Theory Time	Practice Time	Description	Courses
	1D2125	PHP	1 hr	1 hr	Sit amet turpis et...	PHP Basics, XML, +1 more
	2E2124	BI				PHP Basics
	3F2126	Data Science			Sit amet turpis et...	Error Handling
	2E2128	Web Development			Sit amet turpis et...	<input checked="" type="checkbox"/> XML
	1F2125	MySQL			Sit amet turpis et...	Data Visualisation
	1K2125	Data Analytics			Sit amet turpis et...	Analytics, Data Visualisation, Dashboards
	2J2129	PHP	3 hrs	3 hrs	Sit amet turpis et...	PHP Basics, XML, Error Handling +3 more
	3K2128	BI	3 hrs	3 hrs	Sit amet turpis et...	Analytics, Data Visualisation, Dashboards
	1J2124	Data Science	4 hrs	4 hrs	Sit amet turpis et...	Machine Learning, Big Data, Business Acumen +5 more
	1N2125	MySQL	5 hrs	5 hrs	Sit amet turpis et...	Excel to my SQL, Meta

Showing 1 to 10 of 1393 entries

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(best viewed at a resolution of 200%)

Finally, the Admin can delete the Programs by clicking on the Delete icon (besides the Edit icon)

The screenshot shows a software application window titled 'COZENTUS'. At the top, there is a navigation bar with links for 'Programs', 'Batch', 'Teachers', and 'Students'. On the right side of the header, there is a user profile icon for 'Ritesh Sahoo'. Below the header, there is a search bar labeled 'Search' and a button labeled 'Add Program'. The main content area displays a table of programs with columns: 'Actions', 'Code', 'Program Name', 'Theory Time', 'Practice Time', 'Description', and 'Courses'. One row in the table is highlighted, and a modal dialog box is overlaid on it. The modal box has a title 'Delete Program' and a message asking 'Are you sure that you want to delete program ID12125 / PHP ?'. It contains two buttons: 'Yes' (highlighted in blue) and 'No'. At the bottom of the table, there is a pagination control showing 'Showing 1 to 10 of 1393 entries' with buttons for navigating through the pages.

Actions	Code	Program Name	Theory Time	Practice Time	Description	Courses
<a href="#"></a> <a href="#"></a>	ID2125	PHP	1 hr	1 hr	Sit amet turpis et...	PHP Basics, XML, Error Handling
<a href="#"></a> <a href="#"></a>	2E2124	BI	2 hrs	2 hrs	Sit amet turpis et...	Analytics, Data Visualisation, Dashboards
<a href="#"></a> <a href="#"></a>	3F2126	Data Science				Machine Learning, Big Data, Business Acumen +5 more
<a href="#"></a> <a href="#"></a>	2E2128	Web Development				Java Script, AJAX Development, HTML +10 more
<a href="#"></a> <a href="#"></a>	1F2125	MySQL				Excel to my SQL, Meta
<a href="#"></a> <a href="#"></a>	1K2125	Data Analytics				Analytics, Data Visualisation, Dashboards
<a href="#"></a> <a href="#"></a>	2J2129	PHP	3 hrs	3 hrs	Sit amet turpis et...	PHP Basics, XML, Error Handling +3 more
<a href="#"></a> <a href="#"></a>	3K2128	BI	3 hrs	3 hrs	Sit amet turpis et...	Analytics, Data Visualisation, Dashboards
<a href="#"></a> <a href="#"></a>	1J2124	Data Science	4 hrs	4 hrs	Sit amet turpis et...	Machine Learning, Big Data, Business Acumen +5 more
<a href="#"></a> <a href="#"></a>	1N2125	MySQL	5 hrs	5 hrs	Sit amet turpis et...	Excel to my SQL, Meta

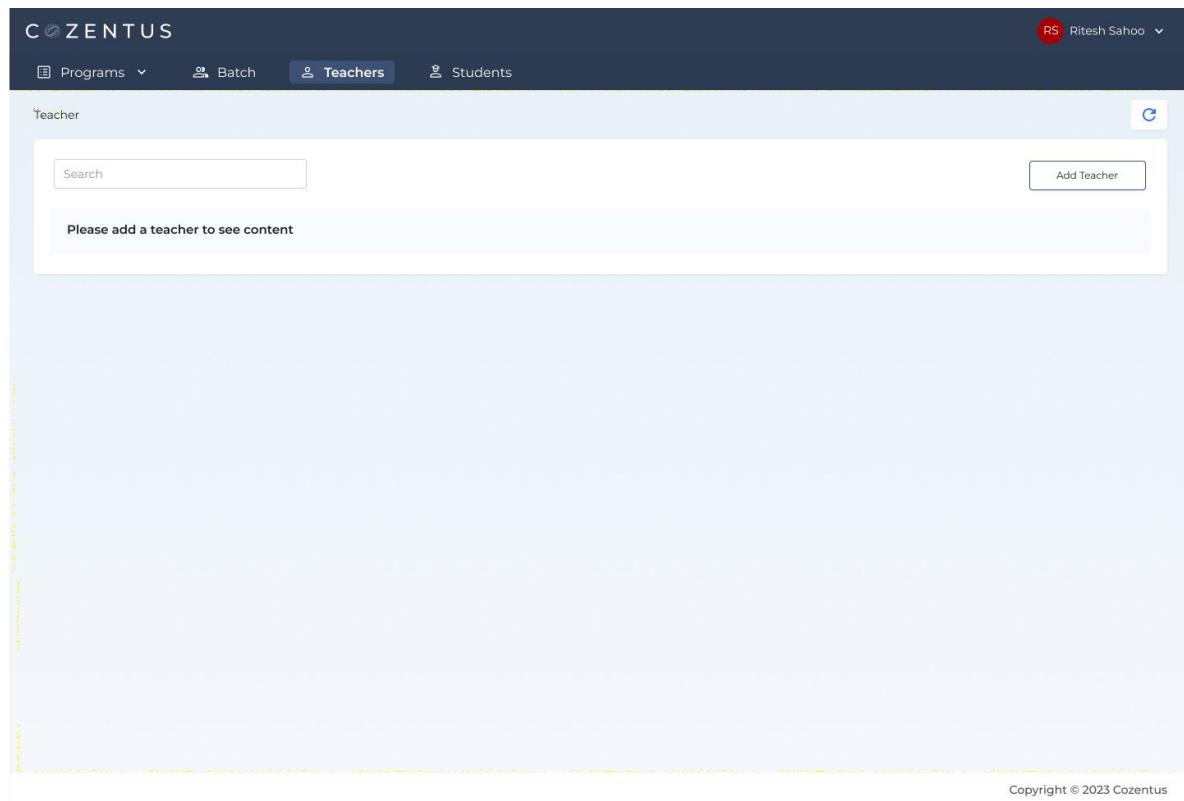
Showing 1 to 10 of 1393 entries << < 1 > >> 10 <

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(best viewed at a resolution of 200%)

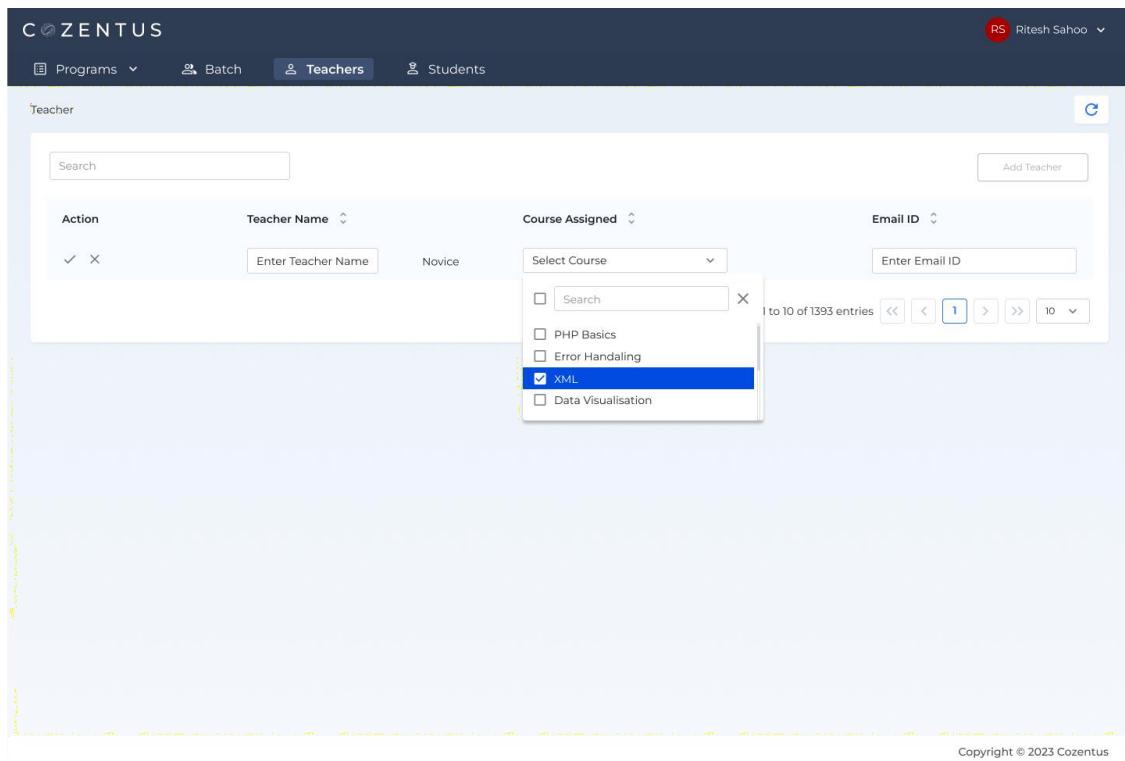
### 3.3 Teachers

Clicking on the Teachers menu, the following screen appears.



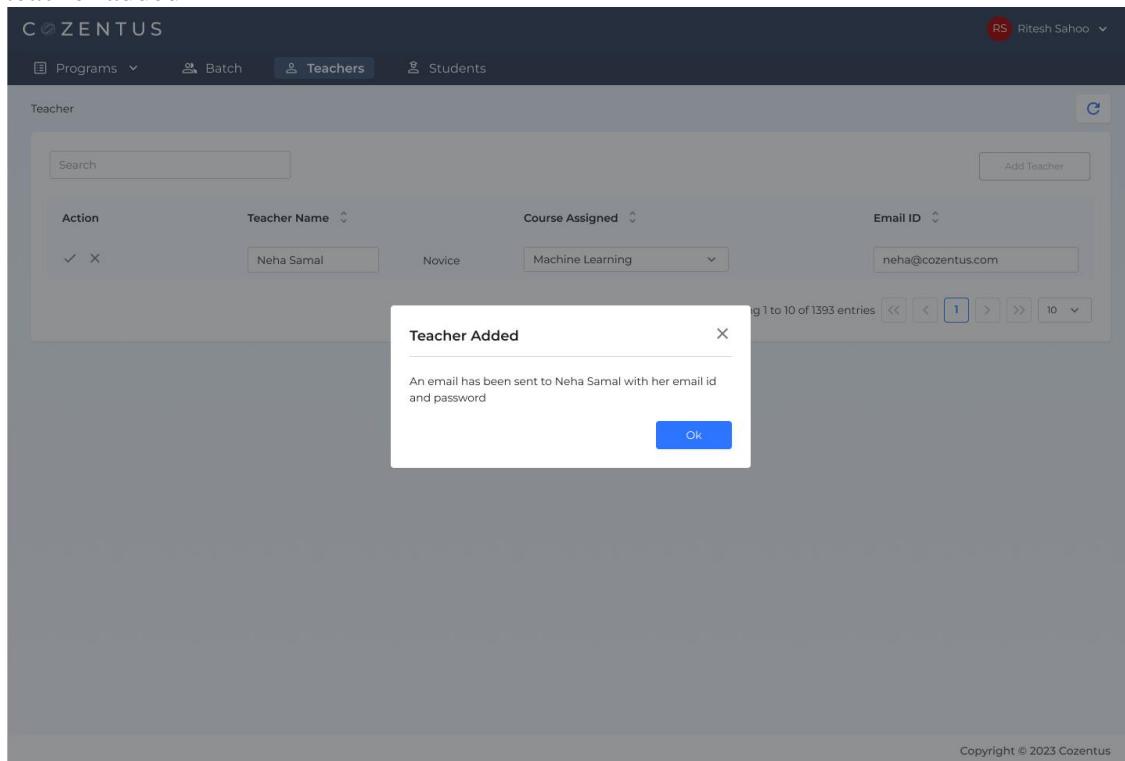
*(best viewed at a resolution of 200%)*

By clicking the add teacher, the following row for adding a teacher is visible.  
Once Add Teacher button is clicked a row appears and the Add Teacher button is disabled till  
the row is added or cancelled (On clicking edit in row the same functionality happens).  
Multiple courses can be selected at once.



*(best viewed at a resolution of 200%)*

Once a teacher added the pop up appears and informs admin about the confirmation of teacher added



As the teachers are added and saved using the (tick icon), more rows are shown as shown in the screen below. On Saving, the edit and delete icons appear. The user can use the Search Textbox as a global search for finding any column matching the content typed in the Search

Textbox. This search should be independent of the letter-case. The table should not have a horizontal scroll.

The screenshot shows the Cozentus application interface. At the top, there is a dark header bar with the logo 'COZENTUS' and a user profile 'RS Ritesh Sahoo'. Below the header, there is a navigation bar with links: 'Programs', 'Batch', 'Teachers' (which is the active tab), and 'Students'. The main content area is titled 'Teacher' and contains a table with the following data:

Action	Teacher Name	Course Assigned	Email Id
<a href="#"></a> <a href="#"></a>	Neha Samal	Machine Learning	neha@cozentus.com
<a href="#"></a> <a href="#"></a>	Kinjal Agarwal	PHP Basics, Data Visualisation	kinjal@cozentus.com
<a href="#"></a> <a href="#"></a>	Sumita Patil	Meta, Dashboards <a href="#">+1 more</a>	sumita@cozentus.com
<a href="#"></a> <a href="#"></a>	Mahesh Varma	XML	mahesh@cozentus.com
<a href="#"></a> <a href="#"></a>	Sahil Jain	Excel to my SQL, Java Script	sahil@cozentus.com
<a href="#"></a> <a href="#"></a>	Nilesh Gupta	Machine Learning	nilesh@cozentus.com
<a href="#"></a> <a href="#"></a>	Ravi Shah	PHP Basics, Data Visualisation	ravi@cozentus.com
<a href="#"></a> <a href="#"></a>	Komal Patel	Meta, Dashboards <a href="#">+1 more</a>	komal@cozentus.com
<a href="#"></a> <a href="#"></a>	Vipul Joshi	XML	vipul@cozentus.com
<a href="#"></a> <a href="#"></a>	Ketan Patel	Machine Learning	ketan@cozentus.com

At the bottom of the table, there is a pagination bar showing 'Showing 1 to 10 of 1393 entries' with buttons for navigating through the pages.

(best viewed at a resolution of 200%)

### 3.4 Students

Clicking on the Students menu, the following screen appears.

The screenshot shows the 'Students' section of the Cozentus application. At the top, there are navigation links for 'Programs', 'Batch', 'Teachers', and 'Students'. The 'Students' link is highlighted. Below the header, a search bar labeled 'Search' and a button labeled 'Add Student' are visible. A message at the bottom of the list area says 'Please add a students to see content'. The footer contains the copyright notice 'Copyright © 2023 Cozentus'.

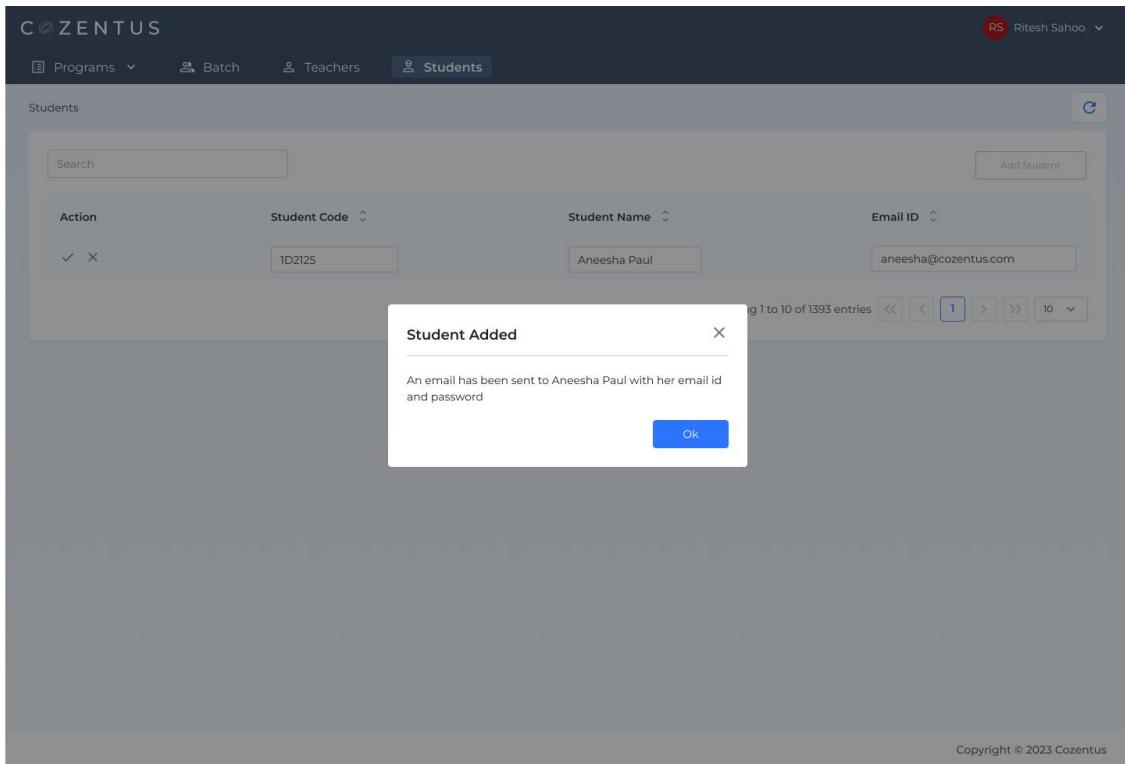
*(best viewed at a resolution of 200%)*

By clicking the add student, the following row for adding a student is visible. Once add student button is clicked a row appears and the add student button is disabled till the row is added or cancelled (On clicking edit in row the same functionality happens).

The screenshot shows the 'Students' section of the Cozentus application. The 'Add Student' button has been clicked, resulting in a new row for adding a student. This row includes fields for 'Action' (with checkboxes for checkmark and cross), 'Student Code' (with an input field 'Enter Student Code'), 'Student Name' (with an input field 'Enter Student Name'), and 'Email ID' (with an input field 'Enter Email ID'). Below the table is a pagination control showing 'Showing 1 to 10 of 1393 entries' with buttons for navigating through the pages. The footer contains the copyright notice 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

Once a student is added the pop up appears and informs admin about the confirmation of student added.



As the students are added and saved using the (tick icon), more rows are shown as shown in the screen below. On Saving, the edit and delete icons appear. The user can use the Search Textbox as a global search for finding any column matching the content typed in the Search Textbox. This search should be independent of the letter-case. The table should not have a horizontal scroll.

The screenshot shows the Cozentus application interface. At the top, there is a dark header bar with the 'COZENTUS' logo on the left and a user profile icon 'RS Ritesh Sahoo' on the right. Below the header, a navigation bar contains five items: 'Programs', 'Batch', 'Teachers', and 'Students'. The 'Students' item is highlighted with a blue background. The main content area is titled 'Teacher' and displays a table of student information. The table has columns for 'Action', 'Code', 'Student Name', and 'Email'. Each row contains a small edit icon next to the 'Action' column. The data in the table is as follows:

Action	Code	Student Name	Email
	1D2125	Aneesha Paul	aneesha@cozentus.com
	2E2124	Tanmaya Shekhar	tanmaya@cozentus.com
	3F2126	Suyash Raj	suyash@cozentus.com
	2E2128	Mahima Patel	mahima@cozentus.com
	1F2125	Anshul Singh	anshul@cozentus.com
	1K2125	Reena Gupta	reena@cozentus.com
	2J2129	Sowmya Chandran	sowmya@cozentus.com
	3K2128	Abhishek Pastey	abhishek@cozentus.com
	1J2124	Vipul Singh	vipul@cozentus.com
	1N2125	Mohan Lal	mohan@cozentus.com

At the bottom of the table, there is a pagination bar showing 'Showing 1 to 10 of 1393 entries' with buttons for navigating through the pages.

In the bottom right corner of the main content area, there is a copyright notice: 'Copyright © 2023 Cozentus'.

(best viewed at a resolution of 200%)

### 3.5 Batch

Clicking on the Batch menu, the following screen appears.

The screenshot shows the Cozentus application interface. At the top, there is a dark header bar with the 'COZENTUS' logo on the left and a user profile icon 'RS Ritesh Sahoo' on the right. Below the header, a navigation bar contains five items: 'Programs', 'Batch', 'Teachers', and 'Students'. The 'Batch' item is highlighted with a blue background. The main content area is titled 'Batch' and displays a message: 'Please add a batch to see content'. There is also a search bar and an 'Add Batch' button.

In the bottom right corner of the main content area, there is a copyright notice: 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

Once add batch is clicked a row appears and the button is disabled till the row is added or cancelled. The Add batch is button becomes disabled (On clicking edit in row the same functionality happens). The Add program (Plus icon) icon is disabled. The circle with the arrow is for expanding and collapsing the row

The screenshot shows the Cozentus software interface with a dark blue header bar. The header includes the Cozentus logo, navigation links for Programs, Batch, Teachers, and Students, and a user profile for Ritesh Sahoo. The main content area is titled 'Batch' and contains a search bar and an 'Add Batch' button. Below this is a table with columns: Actions, Batch code, Batch Name, and Batch Start Date. The Actions column includes icons for dropdown, checkmark, cross, and plus. The Batch code, Batch Name, and Batch Start Date columns have input fields ('Enter Batch code', 'Enter Batch Name', '03 Jan 2023'). At the bottom of the table is a pagination section showing 'Showing 1 to 10 of 1393 entries' with buttons for navigating through the data. The footer of the page includes the copyright notice 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

Once the program is added the add course icon becomes active. On hovering on the plus icon, a tool tip appears. On clicking the plus icon, the below course row appears with expand and collapse. The students are added to the course, and it is multiselect. While the row is added the icon for adding program becomes disabled. When the course row is not saved till then the Add course button is disabled.

The screenshot shows the Cozentus software interface with a dark header bar. The header includes the Cozentus logo, a user profile for 'Ritesh Sahoo', and navigation links for 'Programs', 'Batch' (which is highlighted), 'Teachers', and 'Students'. The main content area is titled 'Batch' and displays a table of batches. One row is selected, showing details: 'Batch code: 1D2125', 'Batch Name: Batch 1', and 'Batch Start Date: 1 Jan 2023'. Below this table is another table for managing courses. The first column is 'Actions' with icons for dropdown, edit, delete, and add. The second column is 'Code' with a dropdown set to 'PHP'. The third column is 'Program Name' with a dropdown set to 'PHP'. The fourth column is 'Students', which contains a search input field and a list of student records. One student, 'ID2125: Mohit Singh', is selected, indicated by a blue background and checked checkbox. Other students listed are '2E123: Neha Patel', '6R456: Mitali Samal', and '8D1685: Anna Singh'. The bottom right corner of the interface has a copyright notice: 'Copyright © 2023 Cozentus'.

(best viewed at a resolution of 200%)

Once the course is added the add course icon becomes active. On hovering on the plus icon, a tool tip appears. On clicking the plus icon, it becomes disabled till the row is not saved. A teacher is added to each course. It is not multiselect

The screenshot shows the Cozentus software interface for managing batches. At the top, there's a navigation bar with links for Programs, Batch, Teachers, and Students. The main content area is titled "Batch" and shows a list of batches. Each batch entry includes fields for Actions, Batch code, Batch Name, and Batch Start Date. A specific batch (ID2125) is selected, and a modal window is open to view its details. The modal shows the Program Name (PHP), a list of Students (Mohit Singh, Neha Mohan, +6 more), and the Teacher (Tushita Shekhar). A dropdown menu lists other teachers: Ranjana Singh, Saurabh Sinha, Tushita Shekhar (selected), and Aneesha Paul. The bottom right corner of the interface has a copyright notice: "Copyright © 2023 Cozentus".

(best viewed at a resolution of 200%)

This is the view where Program, courses and topics are added

C O Z E N T U S

RS Ritesh Sahoo ▾

Programs Batch Teachers Students

Batch

Search Add Batch

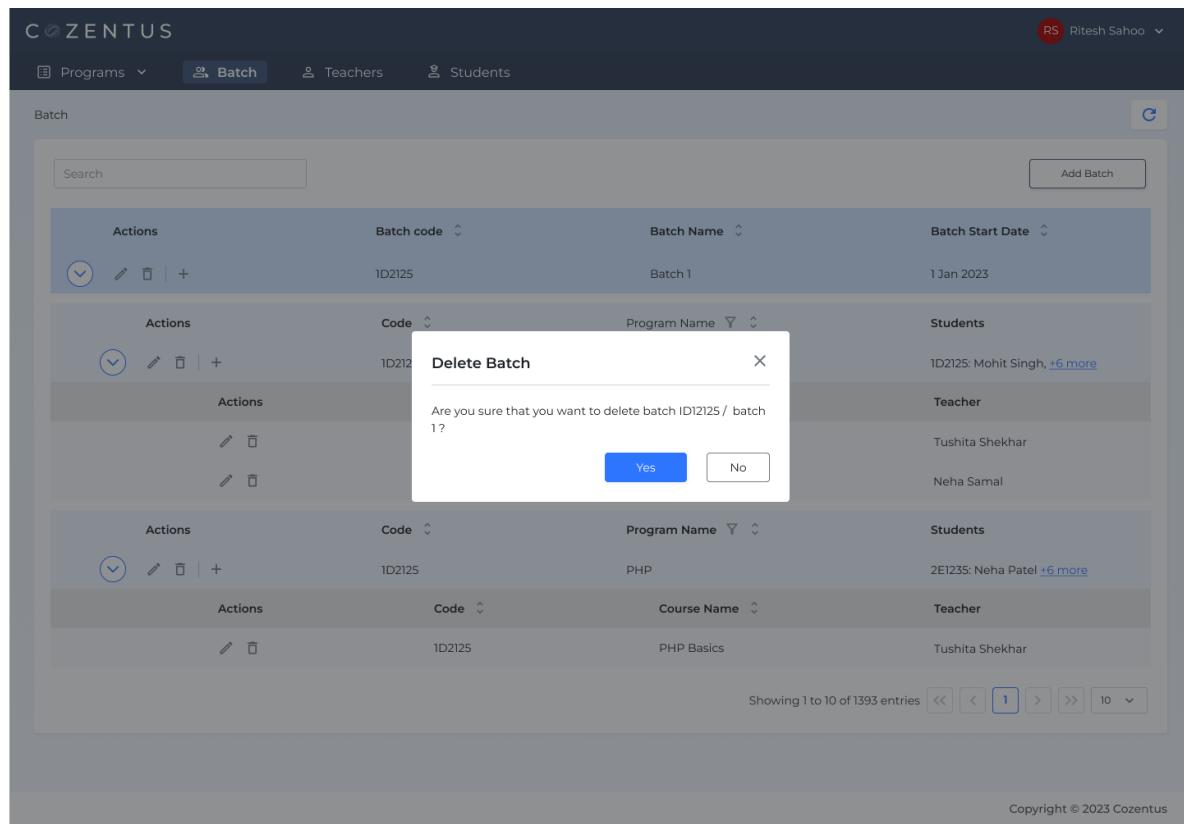
Actions	Batch code	Batch Name	Batch Start Date
<a href="#">(v)</a> <a href="#">(e)</a> <a href="#">(d)</a>   +	1D2125	Batch 1	1 Jan 2023
Actions	Code	Program Name	Students
<a href="#">(v)</a> <a href="#">(e)</a> <a href="#">(d)</a>   +	1D2125	PHP	1D2125: Mohit Singh, <a href="#">+6 more</a>
Actions	Code	Course Name	Teacher
<a href="#">(e)</a> <a href="#">(d)</a>	1D2125	PHP Basics	Tushita Shekhar
<a href="#">(e)</a> <a href="#">(d)</a>	2E2124	Data Visualisation	Neha Samal
Actions	Code	Program Name	Students
<a href="#">(v)</a> <a href="#">(e)</a> <a href="#">(d)</a>   +	1D2125	PHP	2E1235: Neha Patel <a href="#">+6 more</a>
Actions	Code	Course Name	Teacher
<a href="#">(e)</a> <a href="#">(d)</a>	1D2125	PHP Basics	Tushita Shekhar

Showing 1 to 10 of 1393 entries

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(best viewed at a resolution of 200%)

Finally, the Admin can delete the batch by clicking on the Delete icon (besides the Edit icon)  
(Same process can be followed for deleting programs & courses)



(best viewed at a resolution of 200%)

### 3.6 Name Dropdown

The name dropdown has a sign-out option

**CO ZENTUS**

Courses Batch Teachers Students

Programs

Search Add Course

Please add a course to see content

Copyright © 2023 Cozentus

A screenshot of the Cozentus web application. The header features the brand name 'CO ZENTUS' in a stylized font. Below the header is a navigation bar with links for 'Courses', 'Batch', 'Teachers', and 'Students'. A user profile section shows 'RS Ritesh Sahoo' with a dropdown arrow. On the left, a sidebar titled 'Programs' contains a search bar and a button labeled 'Add Course'. The main content area is currently empty, displaying the message 'Please add a course to see content'. At the bottom right, a copyright notice reads 'Copyright © 2023 Cozentus'.

## 4. Teacher Login

The teachers will have access to the following menu options upon successful login.

- ✓ Home Page: Under the home page, the teacher has option to change his password and logout. The teacher also has access to the following tabs under the “Home” Page.
  - Batches and programs
  - Attendance
- ✓ Exams: The teacher can create exams, upload exam related files and mask the marks secured in the exam
- ✓ Assignments: The teacher can create assignments, upload assignment related files and mask the marks secured in the assignment
- ✓ Reports: Various reports related to course performance, assignments, attendance will be created.

### 4.1 Home Page: Batches & Programs

On the home page there are two tabs. Batches & programs is the default tab selected. In the first stage. The batch code dropdown is active & batch start date will be auto filled when the batch is selected from the dropdown

The screenshot shows the Cozentus software interface. At the top, there is a dark header bar with the 'COZENTUS' logo on the left and user information ('Neha Samal') on the right. Below the header, there are navigation tabs: Home, Exams, Assignments, and Reports. On the far right of the header are 'Change Password' and 'Sign Out' buttons. The main content area has a light blue background. It features two tabs: 'Batches & Programs' (which is selected) and 'Attendance'. Below these tabs, a message says 'Please select the options below to get results'. There are three dropdown menus: 'Batch Code: Batch Name', 'Batch Start Date', and 'Program Code: Program Name'. At the bottom right of the content area, it says 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

The view of the dropdown of batch. It will be not multiselect

This screenshot is similar to the one above, showing the 'Batches & Programs' section of the Cozentus software. The 'Batches & Programs' tab is selected. Below it, there is a search bar labeled 'Search' with a clear button 'X'. A dropdown menu is open, listing four batch entries: 'Batch 1K2125: No. 1', 'Batch 4D4127: No. 2' (which is highlighted in blue), 'Batch 12F4155: No. 3', and 'Batch 5A2463: No. 4'. The bottom right of the content area again shows 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

Once the batch is selected the program dropdown becomes active.

The screenshot shows the Cozentus software interface. At the top, there is a navigation bar with links for Home, Exams, Assignments, and Reports. On the right, there is a user profile icon for 'Neha Samal'. Below the navigation bar, the main content area has a header 'Home'. Underneath, there are two tabs: 'Batches & Programs' (which is currently selected) and 'Attendance'. A message box says 'Please select the options below to get results'. Below this, there are three input fields: 'Batch 4D4I27: No. 2' (with a dropdown arrow), '11 Dec 2022' (with a dropdown arrow), and 'Program Code: Program Name' (with a dropdown arrow). A search bar labeled 'Search' is also present. A dropdown menu is open from the 'Program Name' field, listing several programs: 'Program 1D2I25: Data Science', 'Program 1F2I25: MySQL', 'Program 2E2I28: Web Development' (which is highlighted with a blue background), 'Program 1D2I25: PHP', 'Program 2E2I24: BI', and 'Program 3F2I26: Data Science'. At the bottom right of the interface, it says 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

Once the Program is selected it shows the courses mapped under it and the progress of the topics & courses (This is mapped in the attendance tab which will be shown further)

The screenshot shows the Cozentus platform interface. At the top, there is a dark header bar with the 'COZENTUS' logo on the left and a user profile icon 'NS Neha Samal' on the right. Below the header, a navigation bar has four items: 'Home' (selected), 'Exams', 'Assignments', and 'Reports'. The main content area is titled 'Home' and contains two tabs: 'Batches & Programs' (selected) and 'Attendance'. A message 'Please select the options below to get results' is displayed above three dropdown menus: 'Batch 4D4I27: No. 2', '11 Dec 2022', and 'Program 2E2I28: Web Development'. Below these dropdowns is a table with five columns: 'Code', 'Course Name', 'Topics Completed', 'Topics in Progress', and 'Course Completion Percentage'. The table contains two rows of data:

Code	Course Name	Topics Completed	Topics in Progress	Course Completion Percentage
1K2I25	PHP Basics	Variable & Operators	External file <a href="#">+3 more</a>	20 %
3F2I26	Error Handling	External file, Sessions and Cookies <a href="#">+5 more</a>	NA	100 %

At the bottom right of the content area, there is a copyright notice: 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

#### 4.1.1 Home: Attendance

On the home page there are two tabs. Batches & programs is the default tab selected. The batch code dropdown is active & batch start date will be auto filled when the batch is selected from the dropdown. Program dropdown will remain deactive till batch is selected

The screenshot shows the 'Attendance' section of the Cozentus platform. At the top, there are four navigation tabs: Home, Exams, Assignments, and Reports. On the right, a user profile for 'Neha Samal' is visible. Below the tabs, a breadcrumb path 'Home > Attendance' is shown. Under the 'Attendance' tab, there is a message: 'Please select the options below to get results'. Below this are four dropdown menus: 'Batch Code: Batch Name', 'Batch Start Date', 'Program Code: Program Name', and 'Course Code: Course Name'. There is also a date selection input labeled 'Select Date' with a calendar icon and an 'Add Topic' button.

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(best viewed at a resolution of 200%)

## Batch dropdown view

This screenshot is similar to the one above, showing the 'Attendance' section of the Cozentus platform. The 'Batch Code: Batch Name' dropdown is open, displaying a list of batches: 'Batch 1K2125: No. 1', 'Batch 4D4127: No. 2' (which is highlighted in blue), 'Batch I2F4155: No. 3', and 'Batch SA2463: No. 4'. The other search fields and the 'Add Topic' button are visible at the bottom of the dropdown menu.

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(best viewed at a resolution of 200%)

Program dropdown becomes active. Till the program is not selected the courses dropdown does not become active.

The screenshot shows the Cozentus software interface. At the top, there is a navigation bar with links for Home, Exams, Assignments, and Reports. On the right, there is a user profile icon for 'Neha Samal'. Below the navigation bar, the main area is titled 'Attendance'. There is a message 'Please select the options below to get results'. Underneath, there are several input fields: 'Batch 4D4127: No. 2' (dropdown), '04 Jan 2023' (date input), 'Program Code; Program Name' (dropdown, currently open), 'Course Code; Course Name' (dropdown), and a 'Select Date' button with a calendar icon. To the right of the dropdown, there is a search bar with 'Search' placeholder and an 'Add Topic' button. The 'Program Code; Program Name' dropdown menu lists the following items:

- Program 1D2125: Data Science
- Program 1F2125: MySQL
- Program 2E2128: Web Development** (highlighted)
- Program 1D2125: PHP
- Program 2E2124: BI
- Program 3F2126: Data Science

*(best viewed at a resolution of 200%)*

Once the program is selected, the course dropdown becomes active. Dropdown options view

The screenshot shows the Cozentus platform interface. At the top, there is a navigation bar with links for Home, Exams, Assignments, and Reports. On the far right, a user profile for 'Neha Samal' is displayed. Below the navigation bar, the main content area has a header 'Home'. Underneath, there are two tabs: 'Batches & Programs' and 'Attendance', with 'Attendance' being the active tab. A message 'Please select the options below to get results' is displayed above a set of input fields. These fields include dropdowns for 'Batch 4D4127: No. 2', '04 Jan 2023', 'Program 2E2128: Web Development', and 'Course Code; Course Name'. To the right of these dropdowns is a search bar with a placeholder 'Search' and a clear button 'X'. Below the search bar is a list of course options: 'Course 1C4575: PHP Basics', 'Course 4D1245: XML', 'Course 5A7845: Error Handling' (which is highlighted with a blue background), 'Course Z1Q2665: Analytics', 'Course 2Z1274: Data Visualization', and 'Course 3F2126: Dashboards'. The bottom right corner of the page contains the copyright notice 'Copyright © 2023 Cozentus'.

(best viewed at a resolution of 200%)

Once the course is selected the calendar becomes active. Calendar view shown in the below screen.

The screenshot shows the Cozentus platform's attendance management interface. At the top, there are navigation links for Home, Exams, Assignments, and Reports. A user profile for 'Neha Samal' is visible on the right. Below the header, the 'Attendance' tab is selected. A message prompts the user to 'Please select the options below to get results'. There are dropdown menus for 'Batch 4D4127: No. 2', '04 Jan 2023', 'Program 2E2128: Web Development', and 'Course 5A7845: Error Handling'. A date picker modal is open, centered over the interface. It displays the month 'Feb 23' and a grid of dates from 1 to 28. The date '11' is highlighted with a blue background, indicating it is selected. Below the calendar are buttons for '11 / 02 / 2023', 'Set Date', and 'Cancel'. The bottom right corner of the page contains the copyright notice 'Copyright © 2023 Cozentus'.

(best viewed at a resolution of 200%)

Once the date is selected the add topic button becomes active.

This screenshot shows the same Cozentus attendance interface as the previous one, but with a key difference: the 'Add Topic' button has turned blue and is now active. The rest of the interface remains identical, including the date picker, dropdown menus, and the 'Copyright © 2023 Cozentus' footer.

(best viewed at a resolution of 200%)

Once the add topic is clicked the below becomes screen becomes visible

The screenshot shows the Cozentus platform interface. At the top, there is a dark header bar with the 'COZENTUS' logo, a user profile icon for 'Neha Samal', and navigation links for 'Home', 'Exams', 'Assignments', and 'Reports'. Below this is a light blue header bar with the text 'Home'. Underneath are two tabs: 'Batches & Programs' and 'Attendance', with 'Attendance' being the active tab. A message 'Please select the options below to get results' is displayed above a row of four dropdown menus: 'Batch 4D4127: No. 2', '04 Jan 2023', 'Program 2E2128: Web Development', and 'Course 5A7845: Error Handling'. Below these dropdowns is a date input field showing '11/02/2023' and an 'Add Topic' button. The main content area has sections for 'Actions', 'Topic Name', and 'Topic Percentage Completed'. The 'Topic Name' section contains a 'Select Topic' dropdown with a search bar and a list of topics: 'Variables and operators', 'Sessions and Cookies', 'Learn PHP Variables' (which is highlighted in blue), 'Error Handling', 'PHP Built-In Functions', and 'Loops in PHP'. The 'Topic Percentage Completed' section has an 'Enter Percentage Completed' input field. At the bottom left, there are buttons for 'Students' and 'Attendance'. The bottom right corner features the copyright notice 'Copyright © 2023 Cozentus'.

(best viewed at a resolution of 200%)

Once the topic is saved the add topic becomes active and the students list becomes visible. The students become visible, and the teacher can mark the attendance for that date, and it becomes auto saved.

The screenshot shows the Cozentus platform interface. At the top, there is a navigation bar with links for Home, Exams, Assignments, and Reports. On the right, a user profile for 'Neha Samal' is displayed. Below the navigation bar, the page title is 'Attendance'. A sub-header says 'Please select the options below to get results' and includes dropdowns for 'Batch 4D4127: No. 2', '04 Jan 2023', 'Program 2E2128: Web Development', and 'Course 5A7845: Error Handling'. There is also a date input field set to '11/02/2023' with a calendar icon, and a button to 'Add Topic'. The main content area displays a table with columns for 'Actions', 'Topic Name', and 'Topic Percentage Complete'. The first row shows 'Learn PHP Variables' with a completion of '25%'. Below this, another table lists 'Students' and their 'Attendance' status. The students listed are All Students, Mohit Singh, Neha Mohan, Saurabh Sinha, and Tanmaya Shekhar, with checkmarks indicating they are present.

Students	Attendance
All Students	<input type="checkbox"/>
Mohit Singh	<input checked="" type="checkbox"/>
Neha Mohan	<input checked="" type="checkbox"/>
Saurabh Sinha	<input type="checkbox"/>
Tanmaya Shekhar	<input checked="" type="checkbox"/>

(best viewed at a resolution of 200%)

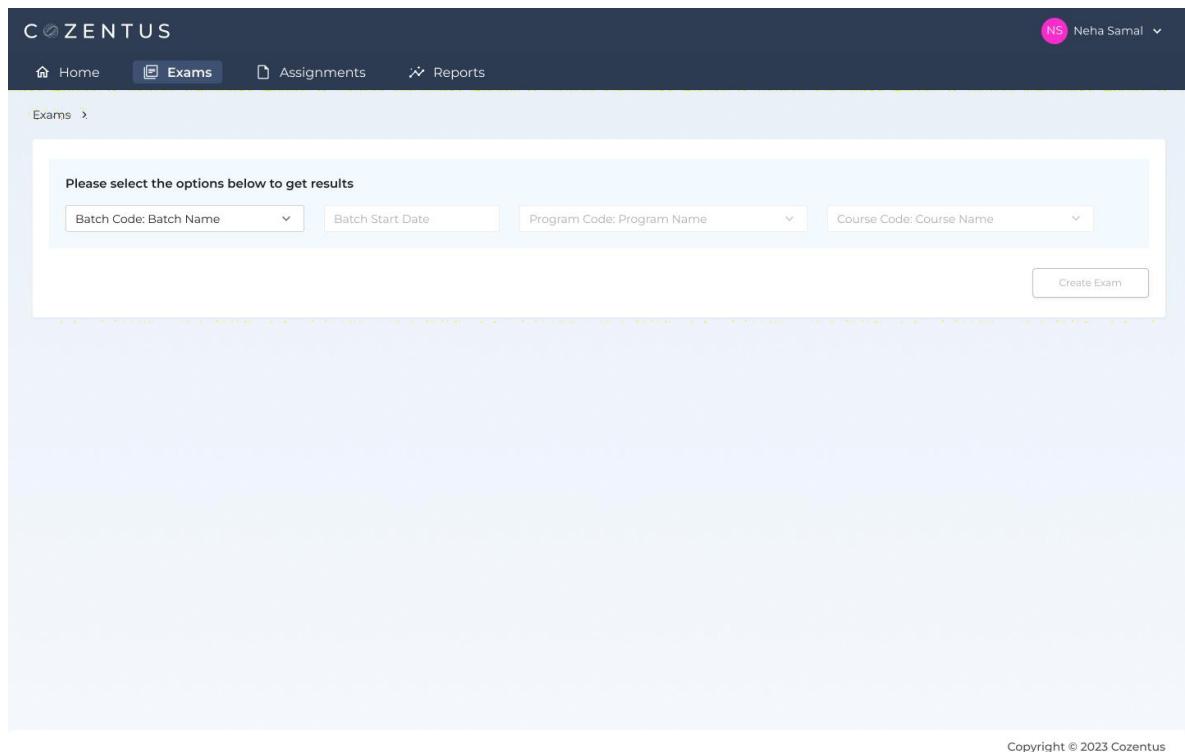
More topics can be added in the same process and the students list will increase according to the topics added

The screenshot shows the Cozentus platform interface. At the top, there's a dark header with the logo 'COZENTUS' and a user profile for 'Neha Samal'. Below the header, a navigation bar has tabs for 'Home', 'Exams', 'Assignments', and 'Reports', with 'Home' being the active tab. Under 'Home', there's a sub-menu for 'Batches & Programs' and 'Attendance', with 'Attendance' being the active tab. A message 'Please select the options below to get results' is displayed above a row of dropdown menus. The dropdowns show 'Batch 4D4127: No. 2', '04 Jan 2023', 'Program 2E2128: Web Development', and 'Course 5A7845: Error Handling'. Below these dropdowns is a date input field showing '11/02/2023' with a calendar icon, and a button 'Add Topic'. The main content area displays a table of topics with columns for 'Actions', 'Topic Name', and 'Topic Percentage Completed'. The topics listed are 'Learn PHP Variables' (25%), 'Sessions and Cookies' (25%), and 'Error Handling' (25%). Below this is another table for 'Students' with columns for 'Students' and 'Attendance'. It lists five students: 'All Students' (checkbox), 'Mohit Singh' (checked), 'Neha Mohan' (checked), 'Saurabh Sinha' (checkbox), and 'Tanmaya Shekhar' (checked). The bottom right corner of the page has a copyright notice: 'Copyright © 2023 Cozentus'.

(best viewed at a resolution of 200%)

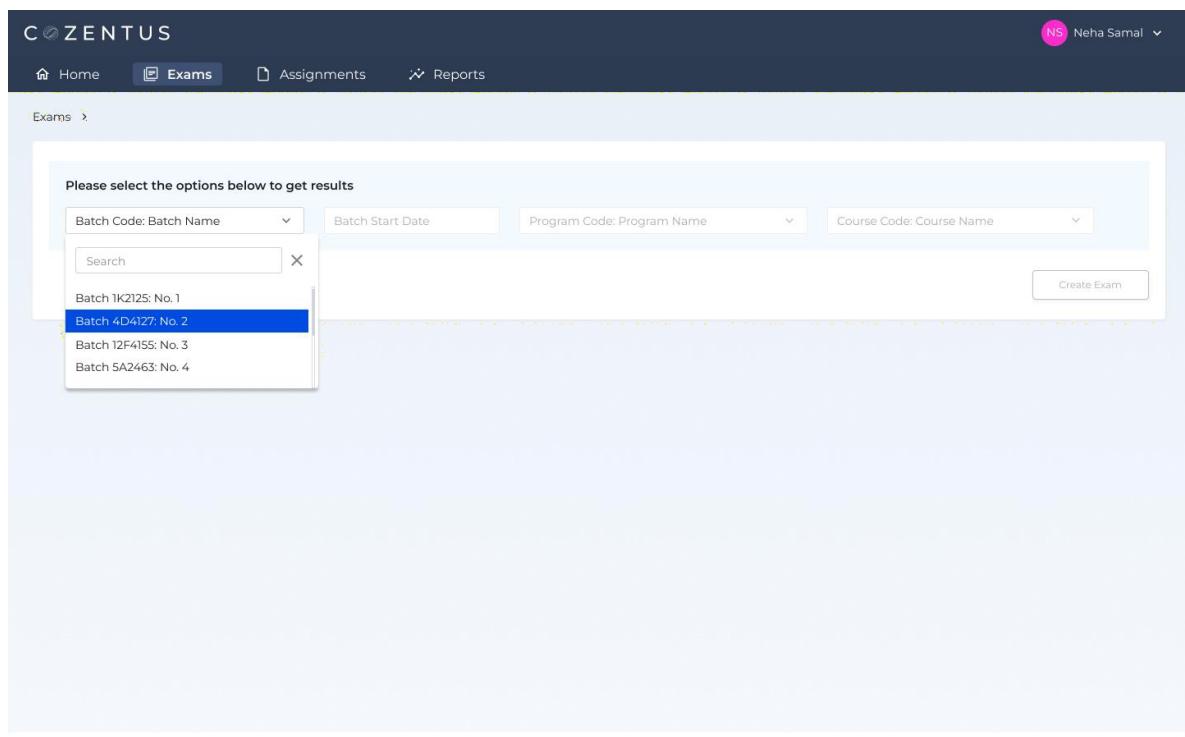
## 4.2 Exams

When the exam menu is clicked the batch code dropdown is active & batch start date will be auto filled when the batch is selected from the dropdown. Program dropdown will remain inactive till batch is selected.



(best viewed at a resolution of 200%)

### Batch dropdown option view



(best viewed at a resolution of 200%)

The date is auto filled. Program dropdown becomes active. Program dropdown view is shown below.

The screenshot shows the Cozentus software interface. At the top, there is a dark header bar with the logo 'COZENTUS' on the left and a user profile icon 'NS Neha Samal' on the right. Below the header, there is a navigation bar with four items: 'Home', 'Exams' (which is highlighted in blue), 'Assignments', and 'Reports'. Underneath the navigation bar, the page title 'Exams >' is displayed. A message 'Please select the options below to get results' is centered above several input fields. These fields include: 'Batch 4D4127: No. 2' with a dropdown arrow, '04 Jan 2023', 'Program Code: Program Name' with a dropdown arrow, and 'Course Code: Course Name' with a dropdown arrow. To the right of these fields is a 'Create Exam' button. Below the 'Program Name' field, a search bar contains the placeholder 'Search' and an 'X' button. A dropdown menu is open under the 'Program Name' field, listing several program names: 'Program 1D2125: Data Science', 'Program 1F2125: MySQL', 'Program 2E2128: Web Development' (which is highlighted with a blue background), 'Program 1D2125: PHP', 'Program 2E2124: BI', and 'Program 3F2126: Data Science'. The bottom right corner of the page has the copyright notice 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

Once the program is selected, the course dropdown becomes active. The courses dropdown option can be seen below.

The screenshot shows the Cozentus platform interface. At the top, there is a navigation bar with links for Home, Exams (which is the active tab), Assignments, and Reports. On the right, there is a user profile for Neha Samal. Below the navigation bar, the page title is 'Exams'. A message says 'Please select the options below to get results'. There are four dropdown menus: 'Batch 4D4127: No. 2', '04 Jan 2023', 'Program 2E2128: Web Development', and 'Course Code: Course Name'. The 'Course Name' dropdown has a search bar and a list of courses. The course 'Course 5A784S: Error Handling' is selected and highlighted with a blue background.

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Once course is selected the create exam button becomes active

This screenshot shows the same Cozentus platform interface as the previous one, but with a different configuration. The 'Course Name' dropdown now contains only one item: 'Course 5A784S: Error Handling'. The 'Create Exam' button, which was previously inactive, is now clearly visible and highlighted with a yellow border.

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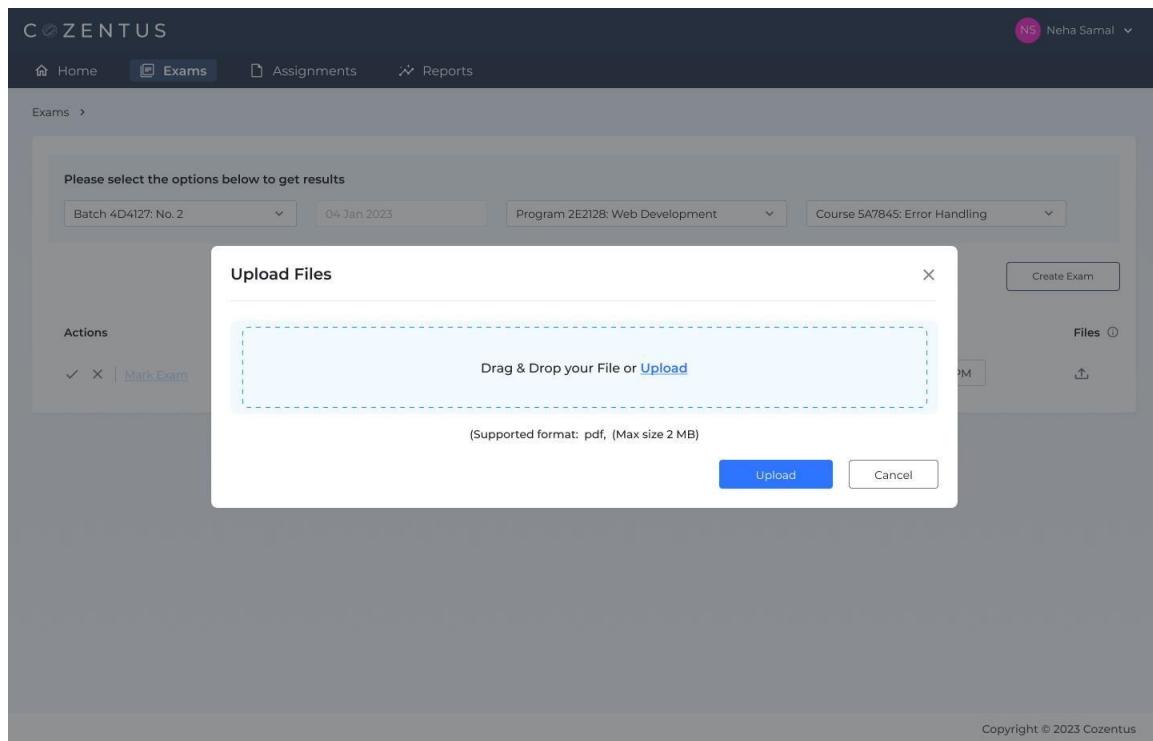
(best viewed at a resolution of 200%)

On clicking the Crate Exam button, the below fields appear. When the icon next to files is hovered on a tooltip appears. The mark exam link remains inactive till the row is not saved.

The screenshot shows the Cozentus platform interface. At the top, there is a dark header bar with the 'COZENTUS' logo, a user profile icon for 'Neha Samal', and navigation links for 'Home', 'Exams' (which is highlighted in blue), 'Assignments', and 'Reports'. Below the header, the main content area has a light gray background. It displays a message 'Please select the options below to get results' above a row of four dropdown menus. From left to right, the dropdowns are: 'Batch 4D4127: No. 2', '04 Jan 2023', 'Program 2E2128: Web Development', and 'Course 5A7845: Error Handling'. To the right of these dropdowns is a 'Create Exam' button. Below this row, there is a table-like structure with columns: 'Actions', 'Exam Name', 'Total Marks', 'Date', 'Time', and 'Files'. Under 'Actions', there are icons for a checkmark, an X, and a 'Mark Exam' link. Under 'Exam Name', there is a field labeled 'Enter Exam - Name'. Under 'Total Marks', there is a field labeled 'Enter Marks'. Under 'Date', there is a date input field showing '11 Feb 2023' and a calendar icon. Under 'Time', there is a time input field showing '03:00 PM'. Under 'Files', there is a circular icon with an upward arrow and a tooltip that says 'Optional to upload files'. At the bottom right of the page, there is a copyright notice: 'Copyright © 2023 Cozentus'.

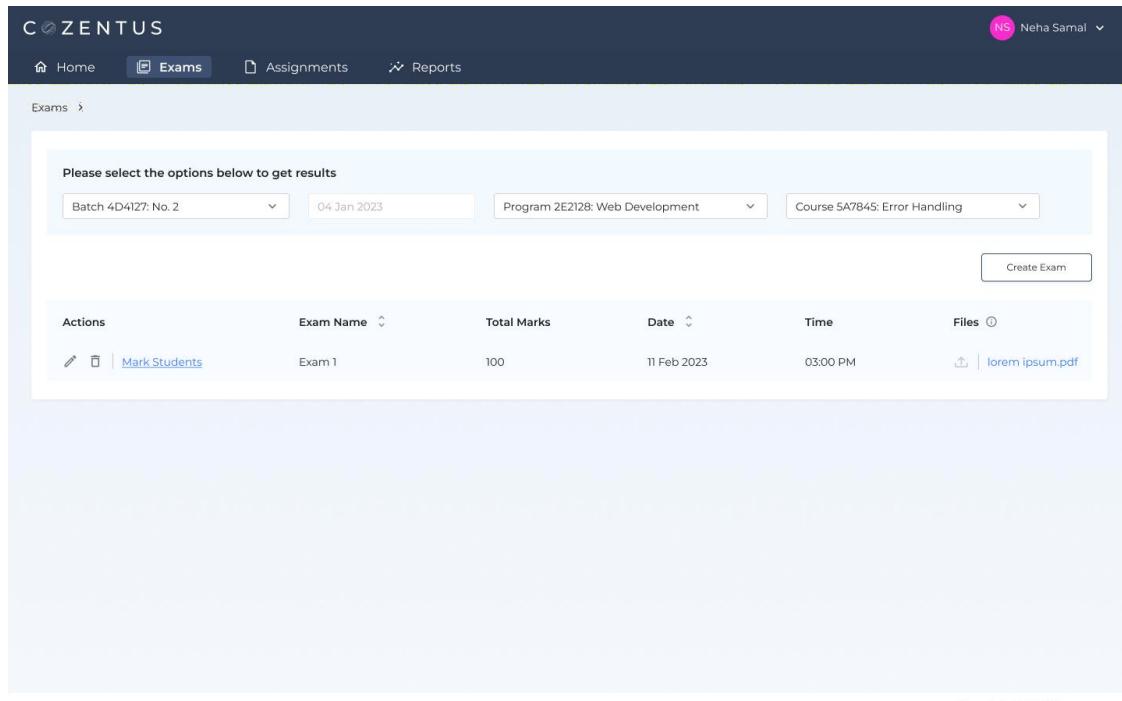
(best viewed at a resolution of 200%)

When the upload link is clicked in the files column the pop up appears. The format that can be uploaded is PDF size limit is 2MB



(best viewed at a resolution of 200%)

When the exam gets saved the mark students become active. The link under file when clicked shows the preview of the document. The upload icon becomes inactive once a file is uploaded. It only becomes active when a file is deleted.



(best viewed at a resolution of 200%)

When mark students link is clicked the student list opens. Once can either save it or cancel it

The screenshot shows the Cozentus software interface. At the top, there is a dark header bar with the 'COZENTUS' logo, a user profile icon for 'Neha Samal', and navigation links for 'Home', 'Exams' (which is currently selected), 'Assignments', and 'Reports'. Below the header, a breadcrumb trail shows 'Exams >'. A message box says 'Please select the options below to get results' and includes dropdowns for 'Batch 4D4127: No. 2' (04 Jan 2023), 'Program 2E2128: Web Development', and 'Course 5A7845: Error Handling'. There is also a 'Create Exam' button. The main content area has a table with columns: 'Actions', 'Exam Name', 'Total Marks', 'Date', 'Time', and 'Files'. Under 'Actions', there are edit and delete icons, and a link to 'Mark Students'. The 'Exam Name' is set to 'Exam 1', 'Total Marks' is '100', 'Date' is '11 Feb 2023', 'Time' is '03:00 PM', and 'Files' is a placeholder for 'lorem ipsum.pdf'. Below this, a sub-table shows student marks: Mohit Singh (70), Neha Mohan (89), Saurabh Sinha (40), and Tanmaya Shekhar (90). Buttons for 'Cancel' and 'Save & Close' are at the bottom of this table. The footer of the page includes the copyright notice 'Copyright © 2023 Cozentus'.

(best viewed at a resolution of 200%)

When a row is filled, and edit is clicked then a delete icon appears next to the file link.

This screenshot shows the same Cozentus interface as the previous one, but with a different state. The 'Edit' icon is now visible next to the 'Delete' icon in the 'Actions' column for the first row. The rest of the interface remains the same, including the header, navigation, and table structures.

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### 4.3 Assignments

When the assignment menu is clicked the batch code dropdown is active & batch start date will be auto filled when the batch is selected from the dropdown. Program dropdown will remain inactive till batch is selected

The screenshot shows the Cozentus software interface. At the top, there is a dark header bar with the Cozentus logo on the left and a user profile icon on the right. Below the header, there is a navigation bar with four items: Home, Exams, Assignments (which is highlighted in blue), and Reports. The main content area has a light gray background. At the top of this area, there is a message: "Please select the options below to get results". Below this message are four dropdown menus: "Batch Code: Batch Name", "Batch Start Date", "Program Code: Program Name", and "Course Code: Course Name". To the right of these dropdowns is a "Create Assignment" button. At the bottom right of the main content area, there is a small text: "Copyright © 2023 Cozentus".

(best viewed at a resolution of 200%)

Batch dropdown option view

The screenshot shows the Cozentus platform's assignment search interface. At the top, there is a navigation bar with links for Home, Exams, Assignments (which is the active tab), and Reports. A user profile for Neha Samal is visible on the right. Below the navigation, a search form is displayed with the placeholder text "Please select the options below to get results". The search form includes four dropdowns: "Batch Code: Batch Name", "Batch Start Date", "Program Code: Program Name", and "Course Code: Course Name". A "Create Assignment" button is located to the right of the dropdowns. A search input field contains the text "Search". A dropdown menu is open over the "Batch Code" dropdown, listing four batches: "Batch 1K2125: No. 1", "Batch 4D4127: No. 2" (which is highlighted in blue), "Batch 1F2155: No. 3", and "Batch 5A2463: No. 4".

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(best viewed at a resolution of 200%)

The date is auto filled. Program dropdown becomes active. Program dropdown view is shown below.

The screenshot shows the Cozentus platform's assignment search interface. The navigation bar and user profile are identical to the previous screenshot. The search form now has "Batch 4D4127: No. 2" selected in the first dropdown and "06 Jan 2023" in the second. The "Program Code: Program Name" dropdown is now active, showing a list of programs: "Program 1D2125: Data Science", "Program 1F2125: MySQL", "Program 2E2128: Web Development" (which is highlighted in blue), "Program 1D2125: PHP", "Program 2E2124: BI", and "Program 3F2126: Data Science". The "Create Assignment" button is visible on the right.

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(best viewed at a resolution of 200%)

Once the program is selected, the course dropdown becomes active. The courses dropdown option can be shown below.

The screenshot shows a user interface for managing assignments. At the top, there is a navigation bar with links for Home, Exams, Assignments (which is currently selected), and Reports. A user profile icon for 'Neha Samal' is also present. Below the navigation, a section titled 'Assignment' is displayed. It includes input fields for 'Batch 4D4127: No. 2', '04 Jan 2023', and 'Program 2E2128: Web Development'. To the right of these fields is a dropdown menu labeled 'Course Code: Course Name'. A search bar is located above this dropdown. A list of courses is shown in a dropdown menu, with one item highlighted in blue: 'Course 5A7945: Error Handling'. Other visible course options include 'Course 1C4575: PHP Basics', 'Course 4D1245: XML', 'Course ZIQ2665: Analytics', 'Course 2Z1274: Data Visualization', and 'Course 3F2126: Dashboards'. The bottom right corner of the interface contains the copyright notice 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

Once all the dropdowns are filled then the create assignment button becomes active

The screenshot shows the Cozentus platform interface. At the top, there is a dark header bar with the 'COZENTUS' logo on the left and a user profile icon ('NS Neha Samal') on the right. Below the header, a navigation bar contains links for 'Home', 'Exams', 'Assignments' (which is the active tab), and 'Reports'. The main content area has a light blue background. A sub-header 'Assignment' with a close button is visible. Below it, a message says 'Please select the options below to get results'. There are four dropdown menus: 'Batch 4D4I27: No. 2', '04 Jan 2023', 'Program 2E2I28: Web Development', and 'Course 5A7B45: Error Handling'. In the bottom right corner of this section, there is a 'Create Assignment' button. The footer of the page contains the copyright notice 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

On clicking the create assignment is clicked the below fields appear to be filled. When the I icon next to files is hovered on a tooltip appears. The mark exam link remains inactive till the row is not saved.

The screenshot shows the Cozentus platform interface for managing assignments. At the top, there's a navigation bar with links for Home, Exams, Assignments (which is the active tab), and Reports. A user profile for Neha Samal is visible on the right. Below the navigation, a sub-menu for 'Assignment' is open. A message box says 'Please select the options below to get results'. There are dropdown menus for 'Batch 4D4127: No. 2' (selected), '04 Jan 2023', 'Program 2E2128: Web Development' (selected), and 'Course 5A7845: Error Handling'. On the right, there's a 'Create Assignment' button and a note 'Optional to upload files'. The main form has fields for 'Assignment Name' (with placeholder 'Enter Assignment - Name'), 'Total Marks' (with placeholder 'Enter Marks'), 'Date' (set to '11 Feb 2023'), 'Time' (set to '03:00 PM'), and a 'Files' section with a file icon. Below the form, there are 'Actions' buttons (checkmark, X, and 'Mark Exam'). The bottom right corner of the page has a copyright notice: 'Copyright © 2023 Cozentus'.

(best viewed at a resolution of 200%)

When the upload link is clicked in the files column the pop up appears. The format that can be uploaded is PDF size limit is 2MB

This screenshot shows the same Cozentus interface as above, but with a modal dialog box overlaid. The dialog is titled 'Upload Files' and contains a large dashed blue rectangular area for dragging and dropping files, with the text 'Drag & Drop your File or Upload' inside. Below this, it says '(Supported format: pdf, (Max size 2 MB))'. At the bottom of the dialog are two buttons: 'Upload' (in blue) and 'Cancel'. The background of the page is dimmed to indicate the modal is active. The bottom right corner still shows the copyright notice: 'Copyright © 2023 Cozentus'.

(best viewed at a resolution of 200%)

When the assignment gets saved the mark students become active. The link under file when clicked shows the preview of the document. The upload icon becomes inactive once a file is uploaded. It only becomes active when a file is deleted.

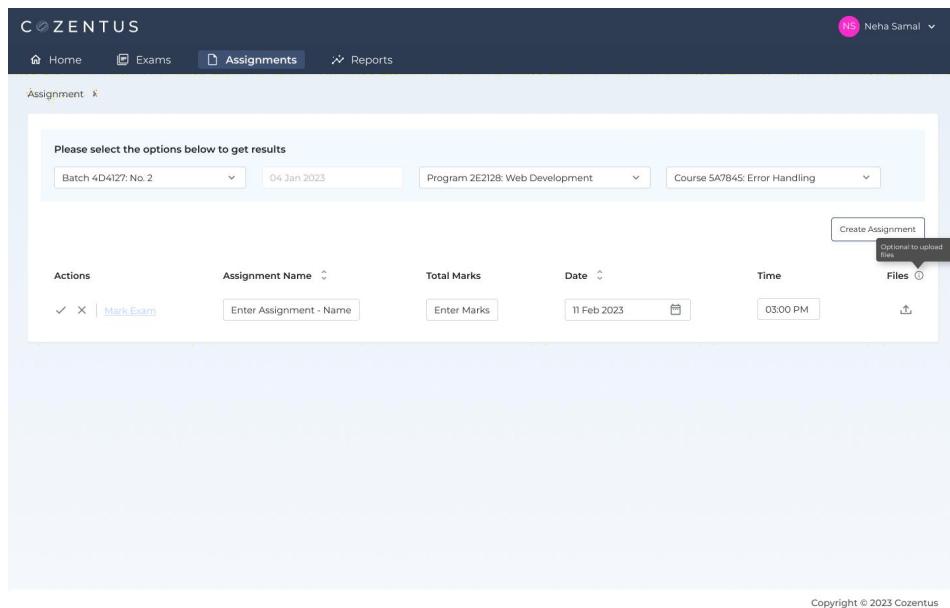
The screenshot shows a user interface for managing assignments. At the top, there's a navigation bar with 'COZENTUS' logo, user profile 'Neha Samal', and menu items: Home, Exams, Assignments (which is highlighted), and Reports. Below the navigation is a search bar labeled 'Assignment' with a clear button. A message 'Please select the options below to get results' is displayed above a row of dropdowns: 'Batch 4D4127: No. 2', '04 Jan 2023', 'Program 2E2128: Web Development', and 'Course 5A7B45: Error Handling'. To the right of these dropdowns is a 'Create Assignment' button. The main content area displays a table with assignment details:

Actions	Assignment Name	Total Marks	Date	Time	Files
<a href="#"></a>   <a href="#">Mark Students</a>	Assignment 1	100	11 Feb 2023	03:00 PM	<a href="#"></a>   lorem ipsum.pdf

At the bottom right of the page, there's a copyright notice: 'Copyright © 2023 Cozentus'.

*(best viewed at a resolution of 200%)*

When the mark students link is clicked the student list opens to fill marks & has the file assignments updated by the students. Once can either save it or cancel



*(best viewed at a resolution of 200%)*

#### 4.4 Reports

These screens or reports will be developed later.

#### 4.5 Name dropdown

The name dropdown has a sign-out option

Home

**Batches & Programs**

Attendance

**Please select the options below to get results**

Batch Code: Batch Name

Batch Start Date

Program Code: Program Name