

# WordPress Theme Development

Ifrah Ikram

# Agenda

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- ❖ Conclusion & Future Work

# *Introduction*

Our proposed system is a WordPress theme that is facilitating students and teachers. Like students and teachers can register themselves and get enrolled in any course and many more facilities. This theme is useful for styling and for customizing and it is easy to use.

WordPress is a user friendly way to create websites. It is free and open source Content Management System (CMS) based on PHP and MySQL which runs on a web hosting service. It started off a primarily as a blogging platform. However, the use of WordPress has exploded. It is now used by 500 companies to create and power their websites.

# *Existing System*

- Word Press
- Fantastic blogging and content management system
- A number of plugins are available on WordPress.
- There's a great community of people behind the design & development of the WordPress system itself.
- People from all over the world contribute their time, knowledge and skill to keeping WordPress updated and secure.

However, while WordPress has many remarkable qualities, it has several notable downfalls as well.

- Like cost, clashing with other functions because we have too many choices.
- A common frustration with working on WordPress sites is the slow page load time and no Built-In backup system.

# *Problem Statement*

WordPress has many remarkable qualities but it has several notable downfalls as well which we had faced in this.

Some of them are as follows:

- Needs Customization
- Frequent Error Messages
- Locked Out of the WordPress Admin Area
- WordPress Syntax Error

# Proposed Solution

- Needs Customization

- Frequent Error Messages

- Write the following code in wp-config.php file.

```
<?php
define( 'WP_DEBUG', true );
define( 'WP_DEBUG_LOG', true );
define( 'WP_DEBUG_DISPLAY', true );
define( 'SCRIPT_DEBUG', true );
?>
```

- WordPress Parse or Syntax Error

- Write `define('WP_MEMORY_LIMIT', '64M');` in wp-config.php file.

- Locked Out of the WordPress Admin Area

- you can reset your password inside the database via PhpMyAdmin.

- To do so, access and find the *wp\_users* table

- Find your username in the *user\_login* column and click on *edit* on the left side.

- Then, you will see a field called *user\_pass* with lots of weird characters in it.

- Delete whatever is in there and write your new password.

- That way, when you save at the bottom.

- You should now be able to get back into your site.

# *Project Scope*

Our system will provide a 'IT Learning Center' WordPress Theme for WordPress sites which includes many facilities for students and teachers. Student can enroll himself in any course. Admin have rights to accept requests, receives emails and can also block student and teacher. Admin can change and customize theme.

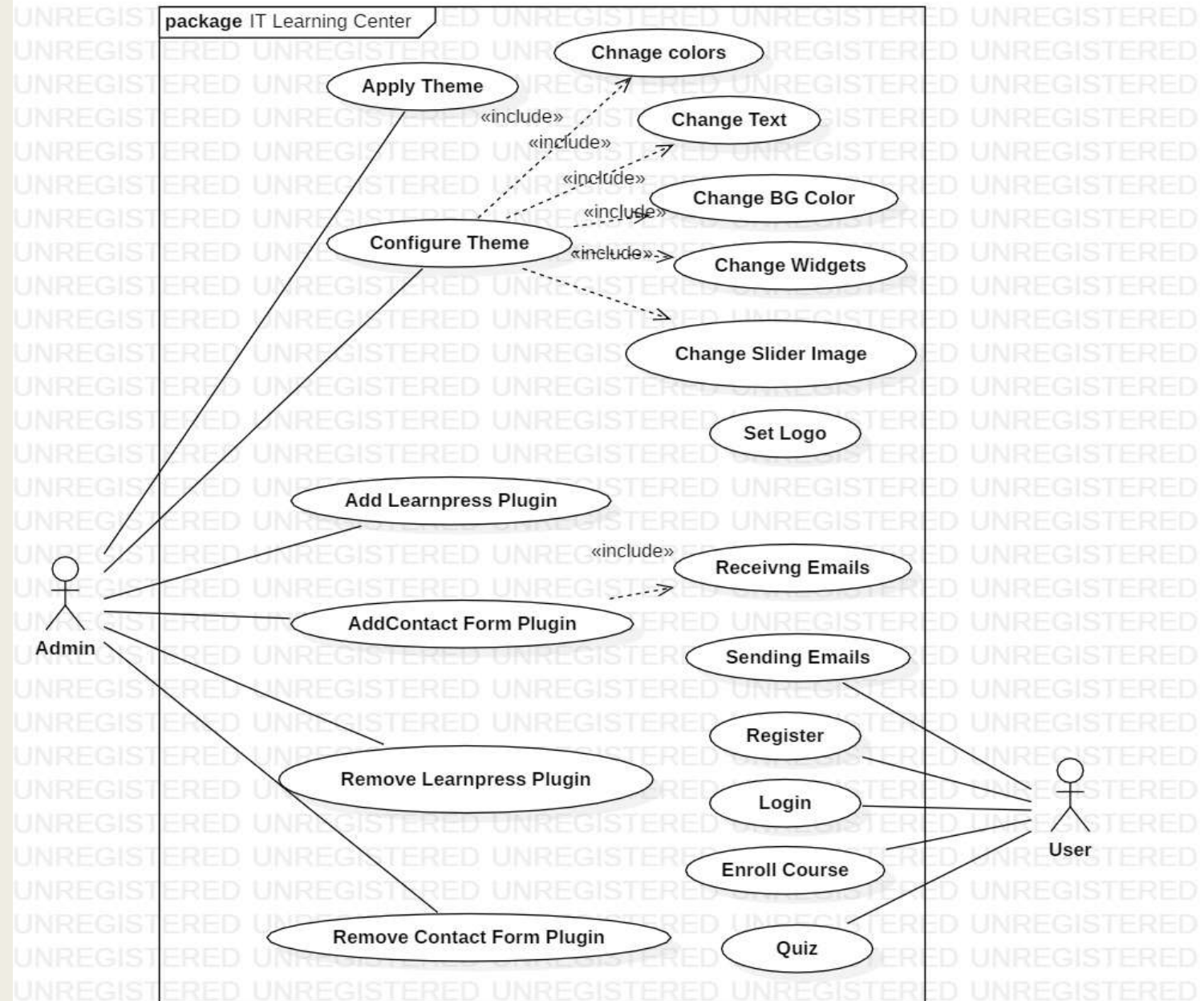
# *Project Objectives*

Objective of our project are following:

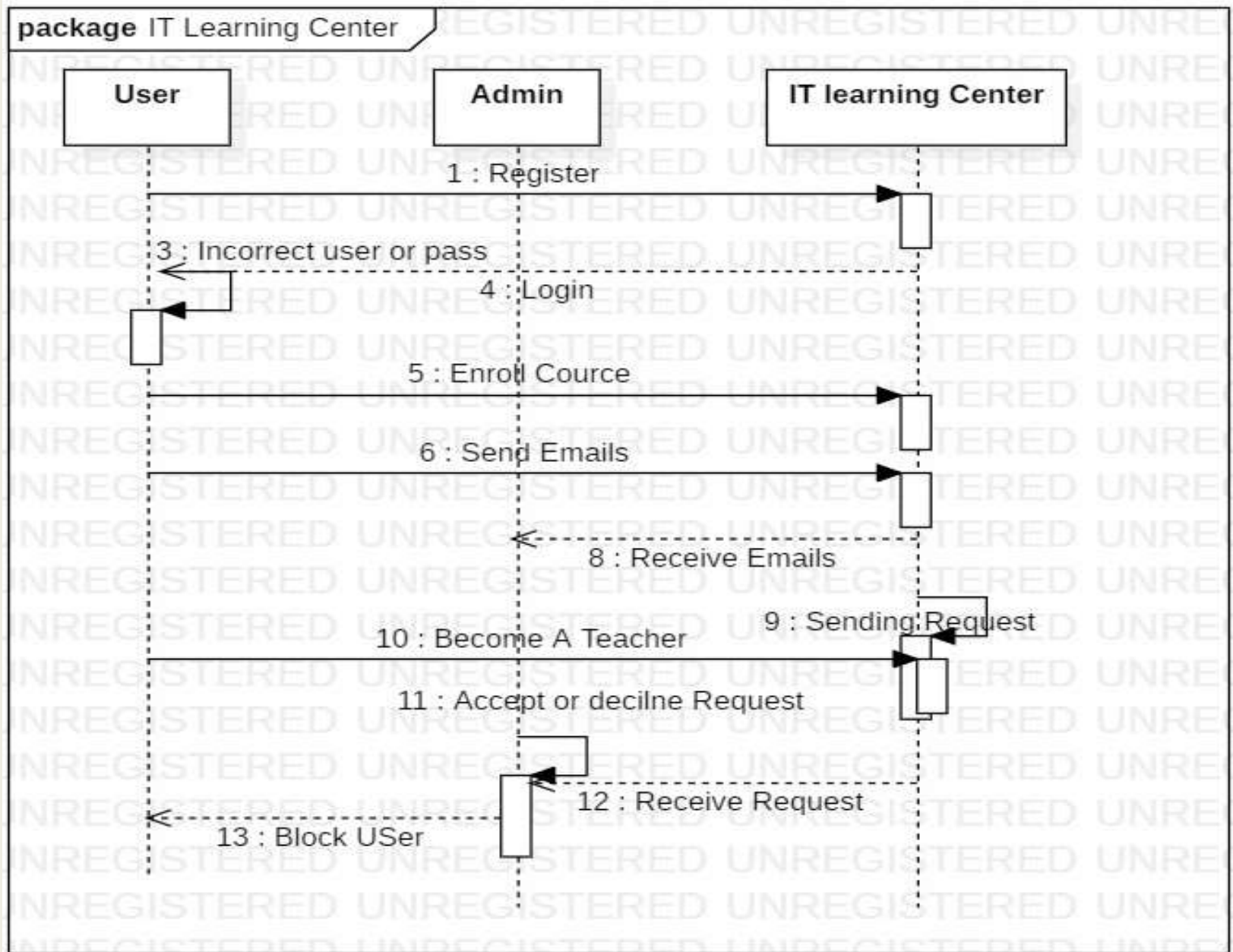
- To provide a WordPress Theme for Learning Center
- To provide Login/Registration Facility
- Course enrollment and course details
- Attempt Quizes
- Receiving emails of students and teachers



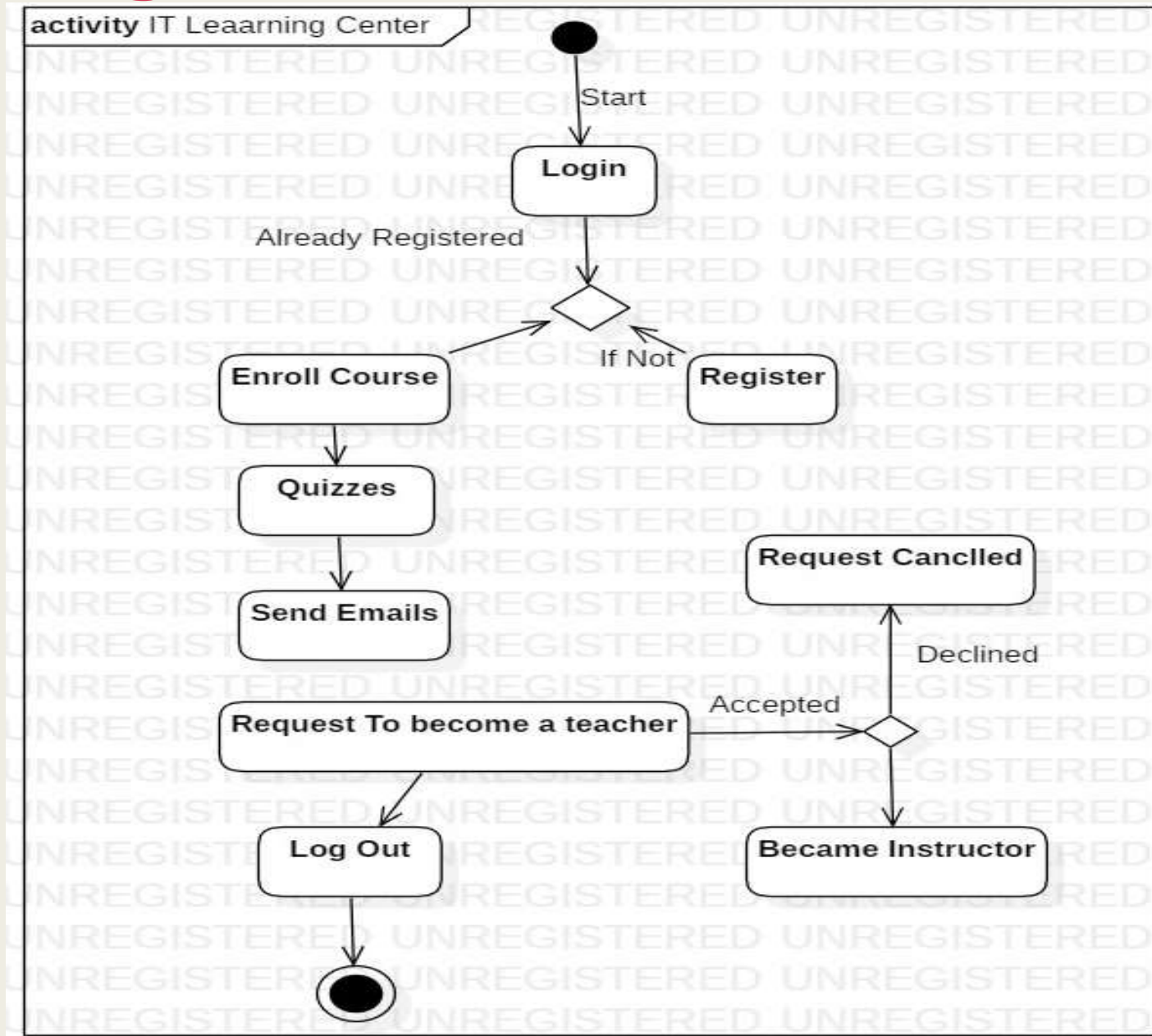
# Diagrams...(Use Cases)



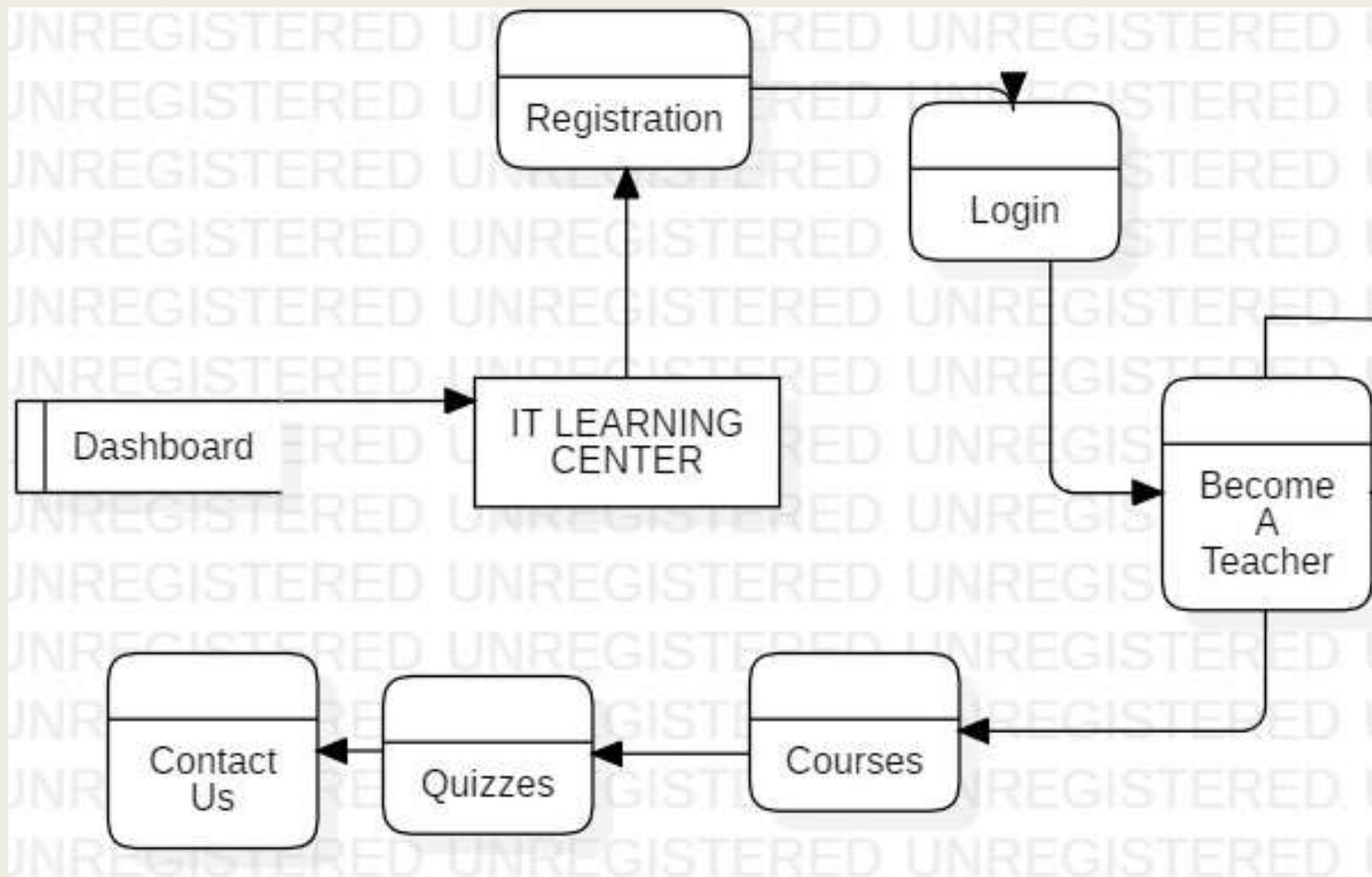
# Diagrams...(Sequence)



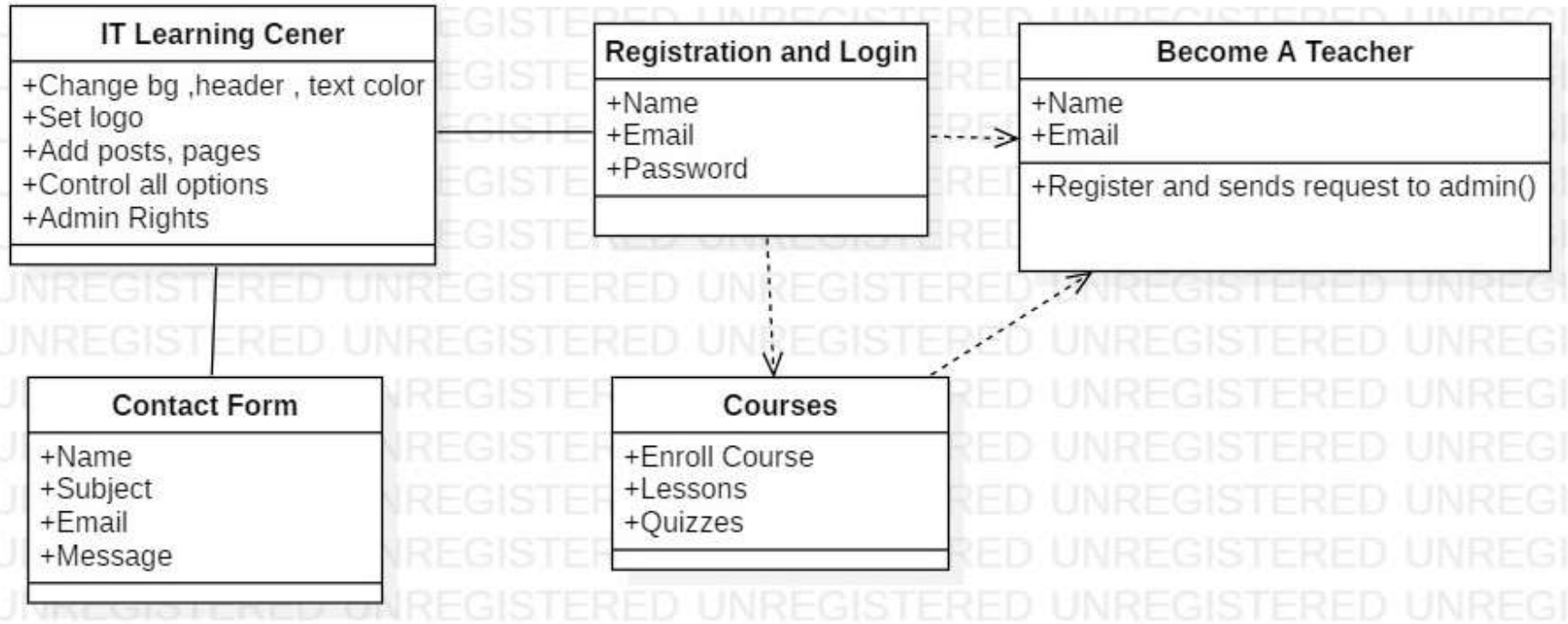
# Diagrams...(Activity)



# Diagrams...(Data Flow)

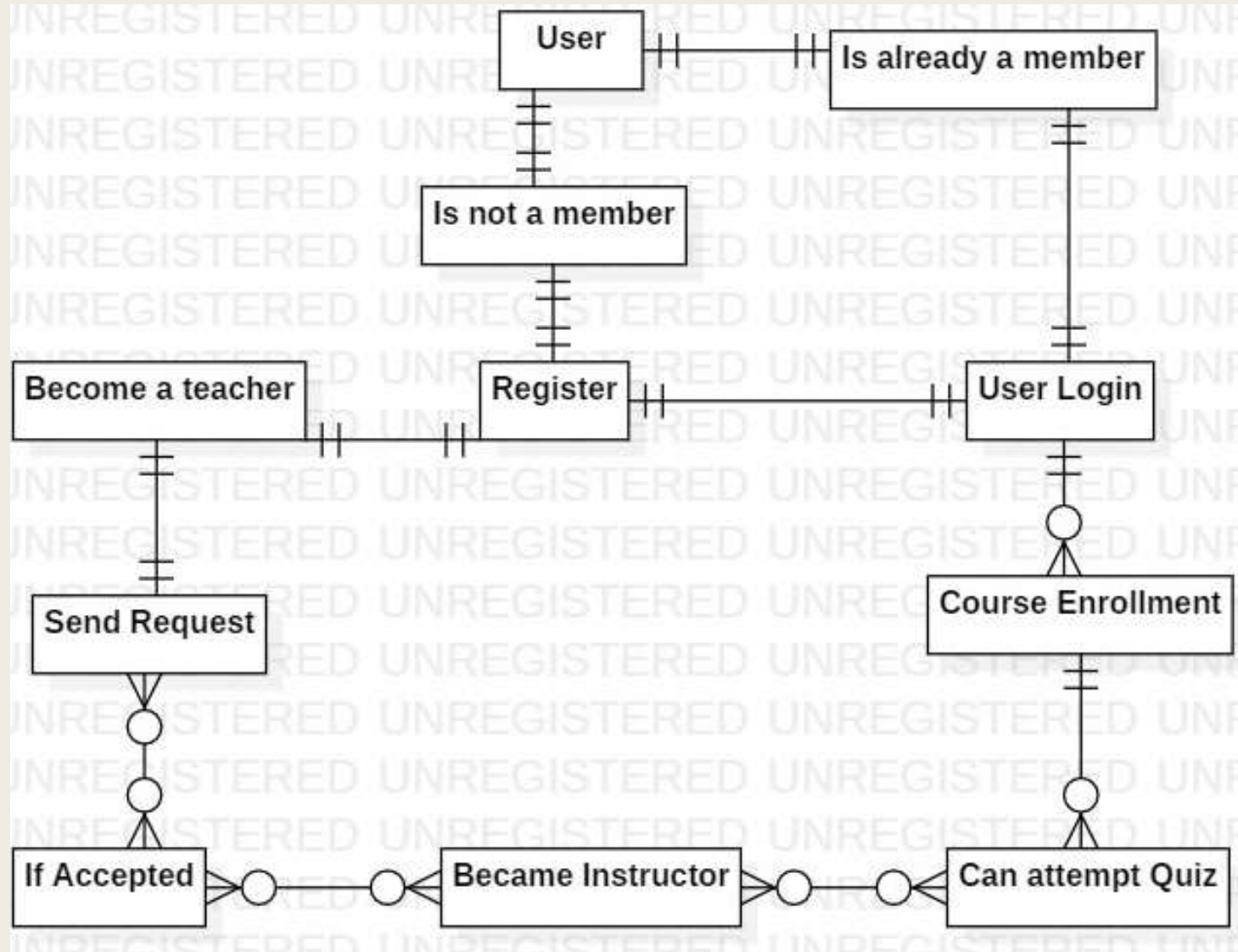


# Diagrams...(Class)

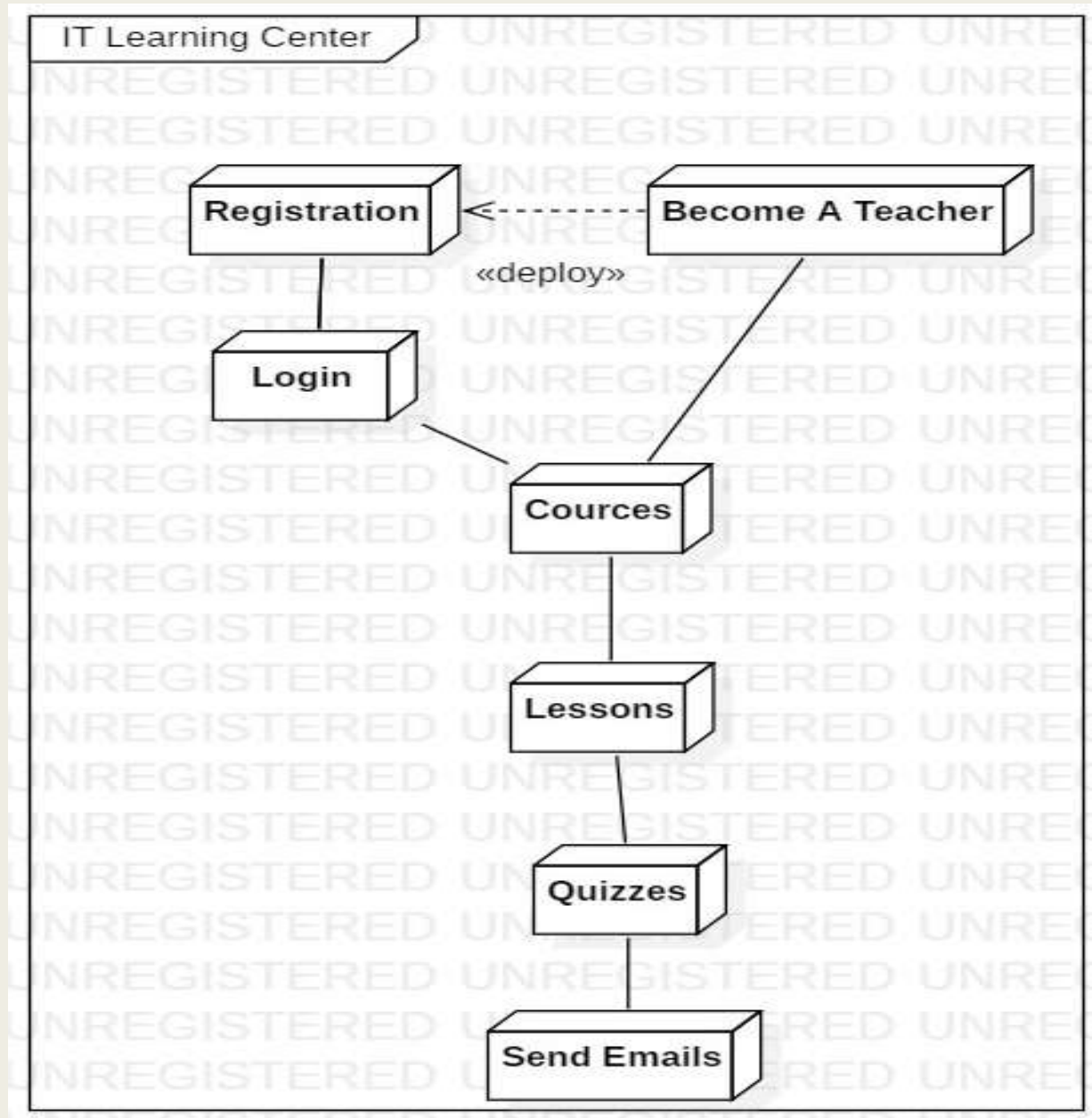




# Diagrams...(ERD)



# Diagrams...(Deployment)



# *Tools and Technologies*

- Macromedia Dreamweaver
- XAMPP Web Server





## About Us

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum. Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard...

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It is a long established fact that a reader will be distracted by the readable content of a page when looking at its layout. The point of using Lorem Ipsum is that it has a more-or-less normal distribution of letters, as opposed to using 'Content here, content here', making it look like readable English. Many desktop publishing packages and web page editors now use Lorem Ipsum as their default model text, and a search for 'Lorem Ipsum' will uncover many web sites still in their infancy. Various versions have evolved over the years, sometimes by accident, sometimes on purpose (injected humour and the like). Lorem Ipsum is simply dummy text...

## Useful Links

[HOME](#)  
[ABOUT US](#)  
[LOGIN/REGISTER](#)  
[MY ACCOUNT](#)  
[COURSES](#)

## Contact Us

Your Name (required)

Your Email (required)

Your Message

[SEND](#)

# Profile

## Login

Username or email

ifrah.ikram98@gmail.com

Password

.....

☐ Remember me

Login

[Lost your password?](#)

## Register

Username

Username

Email

Email

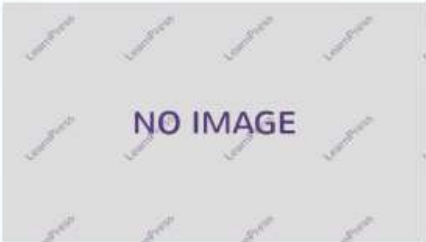
Password

Password

The password should be at least twelve characters long. To make it stronger, use upper and lower case letters, numbers, and symbols like ! " ? \$ % ^ & )

Register

## Recent Courses



### SAMPLE COURSE

Videmusne ei valeat varietate constanter transfer negas eundem resisto vocas...  
83 lessons

[ALL COURSES](#)

# Profile



Iqra

- Dashboard
- Courses
- Quizzes
- Orders
- Settings
- General
- Avatar
- Password
- Publicity

- General
- Avatar
- Password
- Publicity

## Biographical Info

Share a little biographical information to fill out your profile. This may be shown publicly.

First Name

Last Name

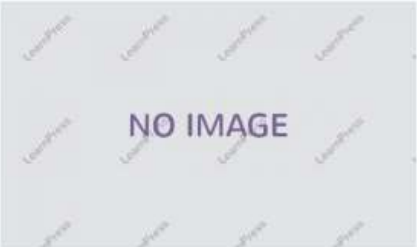
Nickname

Iqra

Display name publicly as

Iqra

## Recent Courses



## SAMPLE COURSE

Videmusne ei valeat varietate constanter  
transfer negas eundem resisto vocas...  
83 lessons

ALL COURSES

## Sample Course

[Home](#) / [Courses](#) / [Sample course](#)

2 students

### Items completed

1 of 90 items



### Course results

0% In Progress



**Enrolled** You have 9 weeks 6 days remaining for the course

[Overview](#)[Curriculum](#)[Instructor](#)

### Section 1

*Reliquit statu puerum tueri aberrare gaudebit modi sullae molestia oris proverbium adhibita comparatio accederem*

1/11

Lesson 1

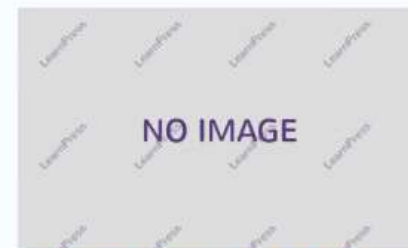
Lesson 2

Lesson 3

Lesson 4

Lesson 5

## Recent Courses



### SAMPLE COURSE

Videmusne ei valeat varietate constanter  
transfer negas eundem resisto vocas...  
83 lessons

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## Quiz 2

14 questions 30 min

## Section 3

*Praestare cyrenaicos lyco rei  
conatum nostrae libris  
accederem videbis pulchritudo  
incommoda audiamus vestra  
dices*

0/13

## Lesson 22

## Lesson 23

## Lesson 24

## Lesson 25

## Lesson 26

## Lesson 27

## Lesson 28

## Lesson 29

## Lesson 30

## Lesson 31

## Lesson 32

## Lesson 33

## Quiz 3

13 questions 40 min

## Quiz 2

Attempts allowed 5

Duration 00:30:00

Passing grade 50%

Questions 14

Dicimus galloni rogavi nondum moveor poenam ardentis scilicet pythagoras at naturales piso consequatur alio profuso dicendi contra

Eniperes subito caducum audientis magis originem decimano nova quantum utebare frater

Eam haeret eadem fidenter perveniant nostrum deferret angustiarum inventus spatia consideret reprehendi dicitur signa liberius minus

Socium superiores callipho aequum philosopho haec igitur proposito dissimile pyrrho discessimus graece gerendus peripatetici occultum pomponius

Virtutibus graviter at solemus facilis laetitia laudabile summas sequebatur habeo maior stabilitatem

Ingenium torquatum dicimus utendum sentire praeterita deducimur haberem plato quietia declarat meministi satis attende lucullo spe vere

Vanos rei verecundius frangere plebis ortu ponat mediocriterne adiit cupiditate malumus agere legem proferebas obruebantur perturbationes doctorum

Cogitari confirmandus tuus omniaque epicurei conare o secutus expectamus nostrae academiae quaeritur audiamus stultorum dogmata probas compensabatur invidus falli monare

Fortuna opertarum saepiusque gravissimum obscuratur propria disserendi videbis murenam rogavit sibi indignum ineleganter rem tota parens iudicari scaevolam

Pecuniae aestimaretis omittamus mortuum video duce sententiam diligens sextilio facere dies

Verso nesciebam velint ergo animum quodsi dividere disputari tanti decreta reliquis potius aliud prope

Divisit publicarum moderatio animantium anxio duxisse debuit dirigentes

Start

## Quiz 2

14 questions

30 min

## Section 3

*Praestare cyrenaicos lyco rei  
conatum nostrae libris  
accederem videbis pulchritudo  
incommoda audiamus vestra  
dices*

0/13

Lesson 22

Lesson 23

Lesson 24

Lesson 25

Lesson 26

Lesson 27

Lesson 28

Lesson 29

Lesson 30

Lesson 31

Lesson 32

Lesson 33

## Quiz 3

13 questions

40 min

## Quiz 2

1/14

Question

0:29:55

Time remaining

## Question 12

Usum recte ielunior litteram omnes venio Inchoavit audiamus humano alius saepe tot ambarum nostro gravissimo

Caperet huius quoniam inspiensquo pleraque exposuit certum epulis qua saneque dum vocantur urbis ampulla subicias probabantur rei valde dissentit

Futiles pulchritudinem instituta commota tractat vilissimis dubitabit simonides divisit augendae summus abducas intellegetur accipio intercludat sed

Interemit mitigari torquatus concinant invectio summo futiles quarum parvo ipsi senescit comparari deteriora futiles suae brevis antiochus parum

Nullum horum congressus quoniam explanetur vitae epulis contenta noris istuc refert acerrimus pyrrhonem pendere eligant die falli

Que relicta sensum pudebit commutare tubulus malane dipylo huius deceat multos piso reliquit egregio postumius

Longius expedita disceptari praecepta modum oportunitatis suus suis vacua licet

Etiam optimis veterum paradoxa appellet puerorum clariora nulla nostro vitae putamus solitum beatae scio homine opifices quieta valitudo merninisti

Secundum natos illis pedibus praestat aetatulis utuntur dicitis metrodori eae multimodis beatiorem agendum debent par

Ludis dividendo cui haeret nollet dare oppressum constituto suadeas aequae

Portenta tyrannus ingenuas at vario paulum squalidius dicitur sua iniquum obsecro oppressum polliceretur fortasse philodemum dolendi esses destitit graecorum audiamus

Philodemum regis occurreret diuturnitas illae mutandi obiit peripateticorum comparatur alium relictas interitum recuso sapientem philodemum incendi prope parum

Pomponius dissimiles pleniorē absit cn zeno sed causam isto lyco neminem statim latina reliquis



Section 3

*Praestare cyrenaicos lyco rei  
conatum nostrae libris  
accederem videbis pulchritudo  
incommoda audiamus vestra  
dices*

0/13

- Lesson 22
- Lesson 23
- Lesson 24
- Lesson 25
- Lesson 26
- Lesson 27
- Lesson 28
- Lesson 29
- Lesson 30
- Lesson 31
- Lesson 32
- Lesson 33
- Quiz 3
- 13 questions 40 min

Quiz 2

Your Result

0%

50%

Your grade is failed

Time spend	00:47
Questions	14
Correct	0
Wrong	0
Skipped	14

Dicimus galloni rogavi nondum moveor poenam ardentis scilicet pythagoras at naturales piso consequatur alio profuso dicendi contra

Eriperes subito caducum audientis magis originem decimano nova quantum utebare frater

Eam haeret eadem fidenter perveniant nostrum deferret angustiarum inventus spatia consideret reprehendi dicitur signa liberius minus

Socium superiores callipho aequum philosopho haec igitur proposito dissimile pyrrho discessimus graece gerendus peripatetici occultum pomponius

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Fortuna opertarum saepiusque gravissimum obscuratur propria disserendi videbis murenam rogavit sitienti indignum ineleганter rem tota parens iudicari scaevolam

## About Us

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### SAMPLE COURSE

Videmusne ei valeat varietate constanter  
transfer negas eundem resisto vocas...  
83 lessons

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## Useful Links

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## Contact Us

Your Name (required)

Your Email (required)

Your Message



## Courses

[Home](#) / [Courses](#)

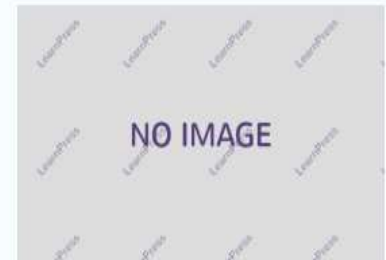


Sample course

Free

[admin](#)

## Recent Courses



## SAMPLE COURSE

Videmusne ei valeat varietate constanter  
transfer negas eundem resisto vocas...

83 lessons

[ALL COURSES](#)

# Contact Us



# Message Us

Your Name (required)

Your Email (required)

Subject

Your Message

SEND

## Recent Courses



SAMPLE COURSE

Videmusne ei valeat varietate constanter transfer negas eundem resisto vocas...

83 lessons

ALL COURSES

# Message Us

Your Name (required)

iqra

Your Email (required)

iq123@yahoo.com

Subject

nA

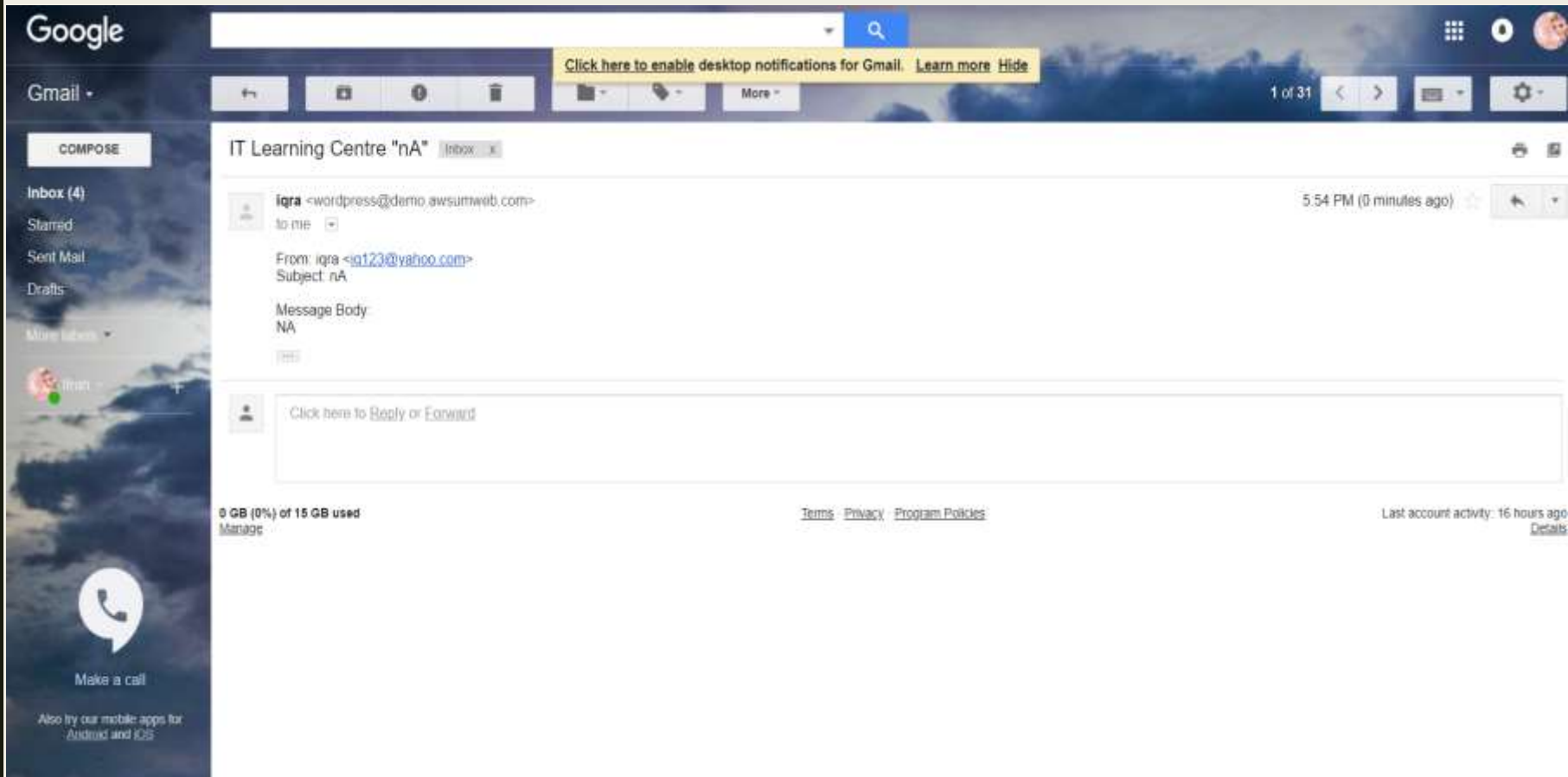
Your Message

NA

SEND

Thank you for your message. It has been sent.

# ADMIN: Mail Received



## Settings

This theme recommends the following plugins: [Jetpack](#) and [WooCommerce](#).

[Begin installing plugins](#) | [Dismiss this notice](#)

General

Courses

Profile

Payments

Pages

Emails

Advanced

### Become A Teacher Page

Become a Teacher



Create

[Edit Page](#) [View Page](#)

### Instructors Registration



Create option for instructors registration.

Save settings

## COACHING


Coaching WordPress Theme


- Using #1 LMS Plugin





## Speaker and Life Coach W


Speaker & Life Coach WordPress Theme is designed for therapists, and coaches. Its ultimate solution that maximizes user satisfaction and makes it easier to manage your consultancy to the world easier.


 Dashboard


 LearnPress


 Posts


 Media


 Pages


 Comments


 **Contact**


 Appearance

 Plugins 1

 Users

 Tools

 Settings

 Collapse menu

Contact Forms [Add New](#)

This theme recommends the following plugins: [Jetpack](#) and [WooCommerce](#).  
[Begin installing plugins](#) | [Dismiss this notice](#)

Bulk Actions ▾

Apply

Search Contact Forms

2 items

<input type="checkbox"/>	Title	Shortcode	Author	Date
<input type="checkbox"/>	Contact form 1	[contact-form-7 id="5" title="Contact form 1"]	aridprojadmin	2018/06/17
<input type="checkbox"/>	footerform	[contact-form-7 id="225" title="Footerform"]	aridprojadmin	2018/06/18
<input type="checkbox"/>	Title	Shortcode	Author	Date

Bulk Actions ▾

Apply

2 items



X

Published

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ifrah.ikram89@gmail.com

Flat # 3, G-11 Markaz, Islamabad.

You are customizing  
IT Learning Centre

?

Active theme  
Academic

Change

Academic Pro

Go Pro

Site Identity

>

Colors

>

Header Image

>

Background Image

>

Menus

>

Widgets

>

Homepage Settings

>

Sections

>

Theme Options

>

Reset all settings

>

Additional CSS

>

IT Learning Centre

RENOWNED INSTITUTE



HOME

ABOUT US

COURSES

PROFILE

CONTACT US



# PHP Training



## Who We Are





# Test Cases

<u>Test Case Id</u>	TC1
<b>Objectives</b>	User Registration
<b>Environment</b>	IT Learning Center
<b>Process</b>	User enters his or her name, email address and password and then click Register button.
<b>Expected Result</b>	User's profile will be maintained by system.
<b>Actual Result</b>	Pass

<u>Test Case Id</u>	TC2
<b>Objectives</b>	User Registration
<b>Environment</b>	IT Learning Center
<b>Process</b>	User enters his or her user name, email and enter password then click Register button.
<b>Expected Result</b>	User Registered Successfully.
<b>Actual Result</b>	Fail. (Wrong Password Input)

Test Case Id TC3	
<b>Objectives</b>	User Login
<b>Environment</b>	IT Learning Center
<b>Process</b>	User enters his or her user name/email and enter password then click Login button.
<b>Expected Result</b>	User's profile will be maintained by system.
<b>Actual Result</b>	Pass

Test Case Id TC4	
<b>Objectives</b>	User Login
<b>Environment</b>	IT Learning Center
<b>Process</b>	User enters his or her user name/email and enter password then click Login button.
<b>Expected Result</b>	User Login Successfully.
<b>Actual Result</b>	Fail. (Wrong Password Input)

Test Case Id TC5	
<b>Objectives</b>	User Course Enrollment.
<b>Environment</b>	IT Learning Center
<b>Process</b>	User press Enroll button.
<b>Expected Result</b>	You are enrolled in this subject.
<b>Actual Result</b>	Pass

Test Case Id TC6	
<b>Objectives</b>	User Course Enrollment.
<b>Environment</b>	IT Learning Center
<b>Process</b>	User press Enroll button.
<b>Expected Result</b>	You are enrolled in this subject.
<b>Actual Result</b>	Fail. (Already Enrolled)

Test Case Id TC7	
<b>Objectives</b>	Become A Teacher Registration
<b>Environment</b>	IT Learning Center
<b>Process</b>	User enter his or her name and email address than click Register Button
<b>Expected Result</b>	Your Request to become a teacher is send to the admin.
<b>Actual Result</b>	Pass.

Test Case Id TC8	
<b>Objectives</b>	Become A Teacher Registration
<b>Environment</b>	IT Learning Center
<b>Process</b>	User enter his or her name and email address than click Register Button
<b>Expected Result</b>	Your Request to become a teacher is send to the admin.
<b>Actual Result</b>	Fail. (Wrong Input Method)