



ONLINE COURSE REGISTRATION

UTD COURSE REGISTRATION PORTAL



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CONTENTS

Sr. No.	Topic
1	PROJECT DESCRIPTION
2	DATABASE DESIGN
3	LANGUAGES/Frameworks AND Framework
4	SCREENSHOTS
5	TEAM MEMBERS
6	WORK DIVISION

1.Project Description

The main purpose of this website is to provide the course registration facilities to the students. The features can be described as following:

- Student can view all the available courses provided by the university for a given semester in the course book.
- Student can enroll for 3 courses in any given semester.
- Student can edit his profile information.
- Student can view details about his previous courses.
- Student can add and remove any number of courses from his cart.
- Student can drop one or more courses that he has already registered.
- Student can search and filter courses on multiple parameters like course name, instructor, course ID etc.
- Admin can add course for a given semester.
- Admin can drop course for a given semester.
- Admin can edit an existing course.
- Admin can drop a course only if the course is not enrolled by any student.
- Admin can also re-enable a deleted course.

2.Database Design

The sql file has been added to the zipped folder as it was very big.

3.Languages/frameworks used for implementation

HTML, CSS, PHP, BOOTSTRAP 3.3.7, JQUERY, AJAX, MYSQL, PYTHON 2.7

4.Screenshots

- Login page



The screenshot shows a login page titled "Online Course Registration login". It features a background image of a computer keyboard and a mouse. The form includes fields for "Username" and "Password", a "Login" button, and links for "New user? Register Here" and "Login as Admin".

Online Course Registration login

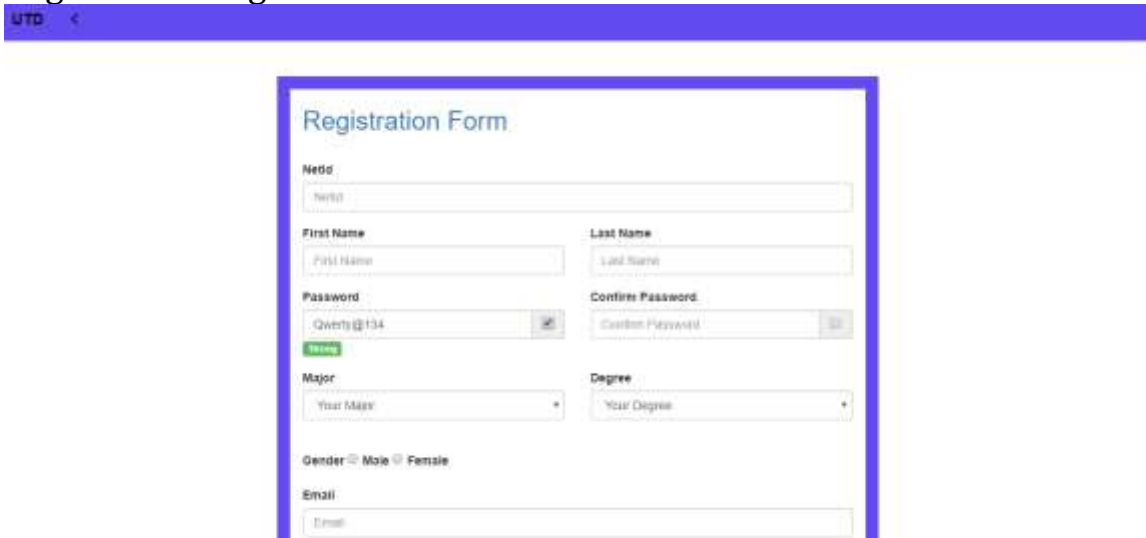
Username :

Password :

Login

New user? Register Here Login as Admin

- Registration Page



The screenshot shows a registration form titled "Registration Form". It includes fields for "Name" (with a "Switch" button), "First Name", "Last Name", "Password", "Confirm Password", "Major", "Degree", "Gender" (with radio buttons for Male and Female), and "Email". A "Submit" button is located below the Password field.

Registration Form

Name Switch

First Name Last Name

Password Confirm Password

Submit

Major Degree

Gender ☐ Male ☐ Female

Email

NetId

First Name

Last Name

Password

☒

Confirm Password

☐

Strong

Major

Degree

Gender

☐ Male ☐ Female

Email

Phone

Submit

- Profile Page

UTD

Home

CourseBook


Enroll

Course History

Drop Course

My Cart

Hi, aak170230



Ameya Kasar

User ID: aak170230

aak170230@utdallas.edu

Major: CS

Degree: Graduate

Mobile no.: 2144301418

Edit

Hello, Ameya Kasar

This website helps you in managing your course registration process as well as provides useful information related to the courses provided by the university.

The various features provided are :-

1. User can enroll for courses in a Semester.
2. User can view all the information about the courses provided and search as well as filter from the courses.
3. User can add courses into cart and enroll later.
4. User can delete courses from cart.
5. User can drop an enrolled class.
6. User can view his previous courses.
7. User can edit his profile.

- Edit Profile Page

UTD

Home

CourseBook

Enroll

Course History

Drop Course

My Cart

Hi, ash170230

Edit profile

ash170230

Amiya Kassar

New Password

Confirm Password

ash170230@utdallas.edu

2544301418

Submit

- Coursebook

UTD

Home

CourseBook

Enroll

Course History

Drop Course

My Cart

Hi, ash170230

21

Course Name	Course Id	Instructor Id	Instructor Name	Semester	Days	Time	Class room	Availability
Theory of Computation	2148	bj79912	brad johnson	Fall17	Mo,Tu	17:00:00-18:00:00	4.208	58
Theory of Computation	2148	bj79912	brad johnson	Spring18	Mo,Tu	17:00:00-18:00:00	4.208	58
Theory of Computation	2148	cd20275	Chris Davis	Spring18	Mo,We	20:00:00-21:00:00	4.202	50

1

2

3

4

5

>>

Last

- Enroll page

UTD

Home

CourseBook

Enroll

Course History

Drop Course

My Cart

HL_sak170230

Online Course Registration

Degree:
Graduate

Major:
Computer Science

Semester:
Spring18

Search

Course Name	Instructor Name	Availability	Days	Enroll
Discrete Structures	Ramaswamy Chandrasekaran	60	Mo We	
Advanced Operating System	Vibhav Gogate	58	Tu Th	
Stats for Data Science	angie john	58	Tu Mo	
Web Programming Languages	Anjum Chida	58	Mo Tu	
Database Design	Chris Davis	55	Tu Th	
Database Design	Nurcan Yuruk	60	Mo We	
Design and Analysis of Algorithms	Vibhav Gogate	58	Tu Th	
Software Testing	Vibhav Gogate	58	Tu Th	

- Course History

UTD

Home

CourseBook

Enroll

Course History

Drop Course

My Cart

HL_sak170230

Course History

Course Id	Course Name	Instructor Id	Instructor Name	Semester	Grade
6007	Data Security	ny20271	Nurcan Yuruk	Fall17	A
6003	Data Visualization	bp20272	Balekshnan Prabhakaran	Fall17	A-
6868	Advanced Programming	jc20273	John Cole	Fall17	A+

- Drop Course

UTD

Home

CourseBook

Enroll

Course History

Drop Course

My Cart

HL_sak170230

Courses Enrolled for the Next Semester

Course Id	Instructor Id	Instructor Name	Semester	Drop
6145	rc20280	Ramaswamy Chandrasekaran	Spring18	
6314	an20278	Anurag Nagar	Spring18	
6360	cd20275	Chris Davis	Spring18	

- My cart

course_id	Instructor_id	Semester	Remove
5353	rc20280	Spring18	
6145	rc20280	Spring18	
6313	aj45871	Spring18	
6780	dc20281	Spring18	
6781	ac20277	Spring18	
6990	rw20274	Spring18	

Total

5.Team Members

Ameya Kasar (aak170230)

Ketki Mahajan (krm150330)

Prabhat Jha (pkj170030)

6.Work Division

Admin add course, Edit Course, Enable deleted course, Delete Course from Course book, Registration Page- **Ameya Kasar**

Student and Admin Login, Edit profile, Course book, pagination – **Ketki Mahajan**

Course enrollment, cart functionality, drop course, course history- **Prabhat Jha**