



0861 100 395 | www.ctutraining.co.za | enquiry@ctutraining.co.za

Faculty of Information Technology			
		TERMEDIATE WEB DEVELOPMENT CT CODE: IPG 521	
I declare that I am familiar with, and will		Examiner: Mr. Isaac L	
abide to the	Formative Assessment 3	Moderator: Mrs. Lindeka M	
Examination rules of CTU	Duration:		
	Date: -		
	Total Marks: 100		
	Total pages: 5		
	Student number		
Signature			
	Surname:	Initials:	
		/ %	



Instructions:

- Recall to keep a copy of all submitted assignments.
- All work must be typed using Microsoft Word and convert the word document to PDF before uploading to COLCampus.
- Kindly note that you will be evaluated on your writing skills in all your assignments.
- Negative marking will be applied if you are found guilty of plagiarism, poor writing skills or if you have applied incorrect or insufficient referencing.
- Each assignment must include a cover page, table of contents and full bibliography, based on Harvard referencing style.
- Students are not allowed to offer their work for sale or to purchase the work of other students. This includes the use of professional assignment writers. If this should happen, CTU training Solutions reserves the right not to accept future submissions from a student.
- Spelling, style, fonts, font size, line spacing
 - Please copy the questions onto your answer sheet (single space the questions),
 and make sure to use numbers to indicate the answers to each question.
 - Always use a spell checker before you submit assignments! We reserve the right to deduct point for each obvious misspelling.
 - o Always double-space your answers.
 - Please use Arial (or Calibri (Body)), 12 point as the font for your assignments.
 Certain fonts have been known not to come across in the PDF files.
 - o Use only black or blue font face colors. Do not use red!



Question 1 100 MARKS

CTU Training Solutions has tasked you to create a capturing system for their facilitators, using ASP.NET MVC5. The system should allow the facilitator to add a new student to the system, Edit the details of the students when needed, show the details of each student and delete a student once they drop out or de-register. They have asked to use their CTU colours (marron and light grey), together with their logo. All the information must be stored, retrieved and updated on SQL database.

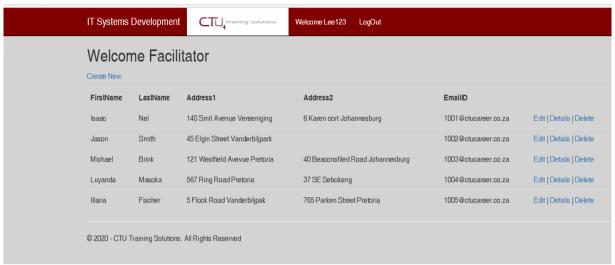
- Create appropriate models and connect it to your database (SQL).
- Allow facilitators to Register, upon successful Login they can manipulate the system.
- Create appropriate controllers that will communicate to the model and the view.
- Create appropriate views that displays as illustrated.
- Create 5 new students

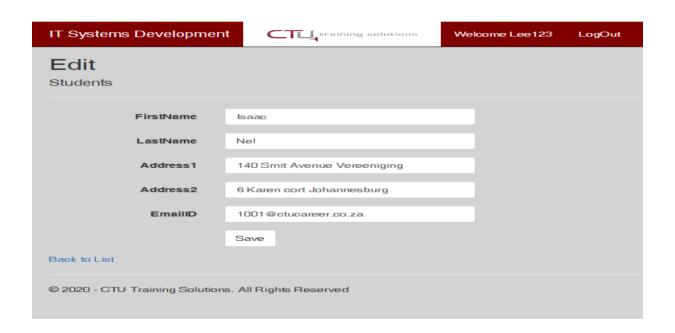
Sample Output

IT Systems Developmen	t training solutions	Register Login		
User Registration				
User Name	Lee123			
Password	•••••			
Confirm Password	'Confirm Password' and 'Password' do Submit	not match.		
© 2020 - CTU Training Solutions. All Rights Reserved				

CAREER SUCCESS STARTS AT CTU

localhost:62787/













CT	U.	training	solutions

Completed Declaration of A	uthenticity	
Ι		hereby
	(FULL NAME)	
	owing documents: (List the o	is entirely my documents and page numbers of
	Activity	Date
Signature:	Date:	