

PRACTICAL : 6

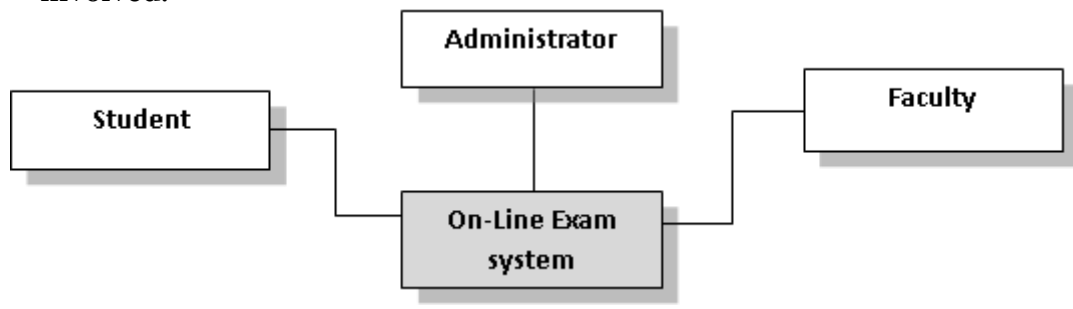
Aim : Documentation of system design

Introduction:

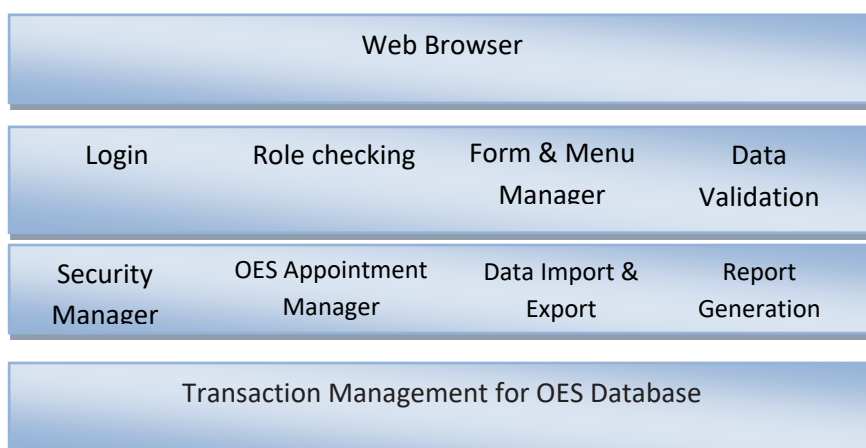
- Design is the abstraction of a solution; it is a general description of the solution to a problem without the details. Design is view patterns seen in the analysis phase to be a pattern in a design phase. After design phase we can reduce the time required to create the implementation.
- In this chapter we are introduce context diagram, models, system architecture, principal system object, design model and object interface.

Context Diagram:

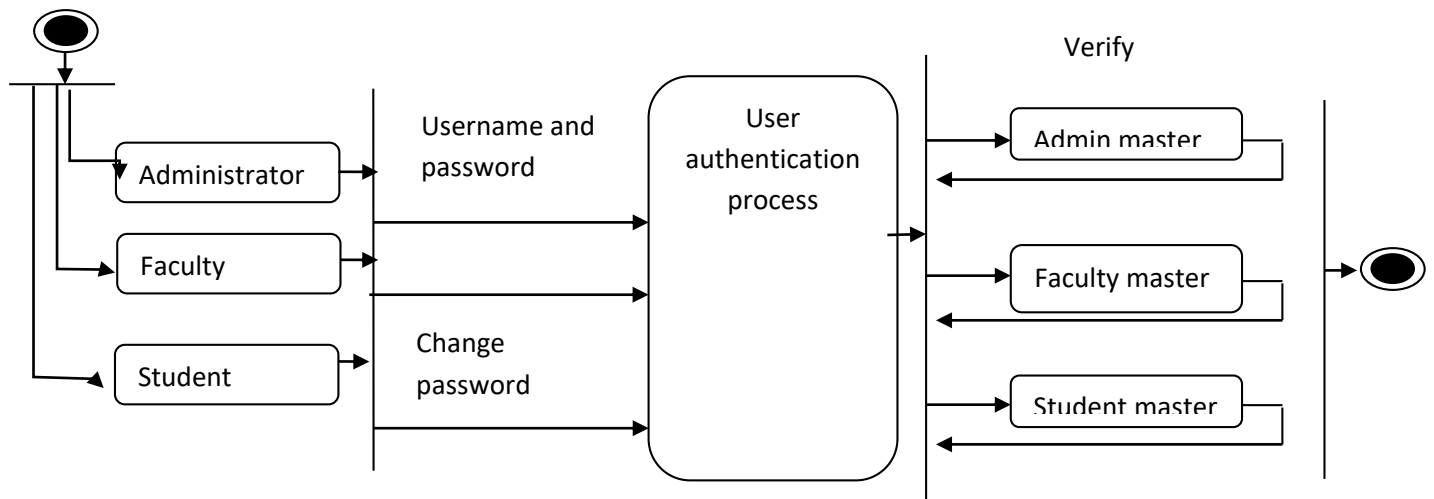
- This diagram represents what are the bounders and scope of **On-Line Exam System** project. It describes the main objective of the system and its entities involved.



System Architecture:




Develop Design model:



Design :

The screenshot shows the login interface of the 'Online Examination System'. The header is blue with a logo on the left and the text 'Online Examination System' and 'Dear stress, Let's breakup!' on the right. A 'Register' button is in the top right corner. The main content area is light blue and contains a grey login box with a padlock icon. Inside the box are input fields for 'User Name' (placeholder: 'Your Username.') and 'Password' (placeholder: 'Your Password.'), followed by a red 'Log In' button. The footer is blue and contains the text 'Developed By Google Shouters' and 'Copyright 2016 GoogleShout.com'.

The screenshot shows the 'New User Registration' page of the 'Online Examination System'. The header is blue with a logo on the left and the text 'Online Examination System' and 'Dear Stress, Let's Breakup!' on the right. A 'Back' button is in the top left corner. The main content area is light blue and contains a grey registration box. Inside the box are input fields for 'User Name' (placeholder: 'Your Username.'), 'Password' (placeholder: 'Your Password.'), 'Retype Password' (placeholder: 'Confirm Password.'), 'E-mail ID' (placeholder: 'Your Email.'), 'Contact No' (placeholder: 'Your Mobile No.'), 'Address' (placeholder: 'Your Address'), 'City' (placeholder: 'Your City.'), and 'PIN Code' (placeholder: 'Your Pincode.'). There are red 'Register' and 'Reset' buttons at the bottom of the box. A note at the bottom of the box states 'All Fields are Mandatory'. The footer is blue and contains the text 'Developed By Google Shouters' and 'Copyright 2016 GoogleShout.com'.



Name: Darwin P Samson

Class: IT101A

Quiz: Not Available

Your Answer is **Correct** : false

5. John can eat a quarter of a pizza in one minute. How long does it take John to eat one pizza and a half?

The Correct Answer is:

6

Your Answer is **Incorrect** : 2

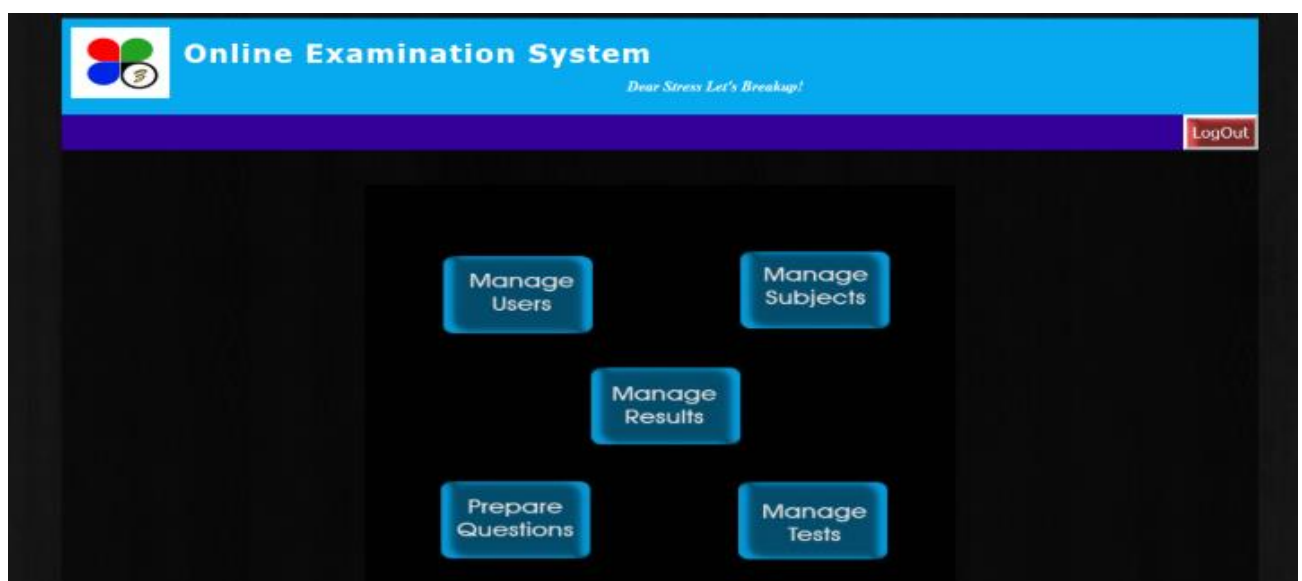
6. Linda bought 3 notebooks at \$1.20 each; a box of pencils at \$1.50 and a box of pens at \$1.70. How much did Linda spend?

The Correct Answer is:

\$6.80

Your Answer is **Incorrect** : \$6

7. It takes John 25 minutes to walk to the car park and 45 to drive to work. At what time should he get out of the house in order to get to work at 9:00 a.m.?



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Question	Type	Subject Code	Action
<input type="checkbox"/> square has four sides	True or False	math01	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> triangle has 5 sides	True or False	math01	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> the pythagorean theorem was invented by albert ein...	True or False	math01	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> the squareroot of 81 is 8	True or False	math01	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> John can eat a quarter of a pizza in one minute. H...	Blank Answer	math01	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> Linda bought 3 notebooks at \$1.20 each; a box of p...	Blank Answer	math01	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> It takes John 25 minutes to walk to the car park a...	Blank Answer	math01	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> Worms and trojan horses are easily detected and el...	True or False	comfun	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> Dot-matrix, Desjet, Inkjet and Laser are all type...	True or False	comfun	<input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> GNU / Linux is a open source operating system	True or False	comfun	<input checked="" type="checkbox"/> <input type="checkbox"/>

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