

Everything  
You need to know about  
ELAPS

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## What is ELAPS

ELAPS stands for eLearning and Progress Reporting System. ELAPS is a tool that is made to focus on quality ODC training, proper knowledge sharing, hassle-free online test and Progress report generation using analytics & charts.

## Why to use ELAPS

If you are looking for following functionality, you need to visit “[bit.ly/elapstest](https://bit.ly/elapstest)”:

- Take a test to judge the current knowledge of an associate in a particular field
- Give a test to check your knowledge in a particular field
- Check Progress: If Admin, check progress of associates under you; if user, check your progress
- Learn to Code: Choose the available courses and learn coding

## What you can do @ ELAPS

At home page, you will find the given three Apps & functionality:

1. Admin
2. User
3. Learn to Code
4. Registration Form

The screenshot displays the ELAPS home page interface. On the left, there are three white rectangular boxes with rounded corners. The first box is labeled 'Admin' with the text 'Click to Login' and a blue icon of a person with an '@' symbol. The second box is labeled 'User' with the text 'Click to Login' and a blue icon of a person with a list symbol. The third box is labeled 'Learn How to Code' with the text 'Get Started' and a blue icon of a person with a book symbol. On the right side, there is a registration section titled 'Register Yourself Here' with the subtitle 'Your Learning Begins here.' Below the title are four input fields: 'Your Employee ID', 'Your Name', 'New Password', and 'Confirm Password'. At the bottom of the registration section, there are two radio buttons for 'Male' and 'Female', each with a corresponding person icon. A green 'Create Account' button is positioned at the bottom of the registration section.

Admin	User	Learn How to Code
Click to Login	Click to Login	Get Started

### Register Yourself Here

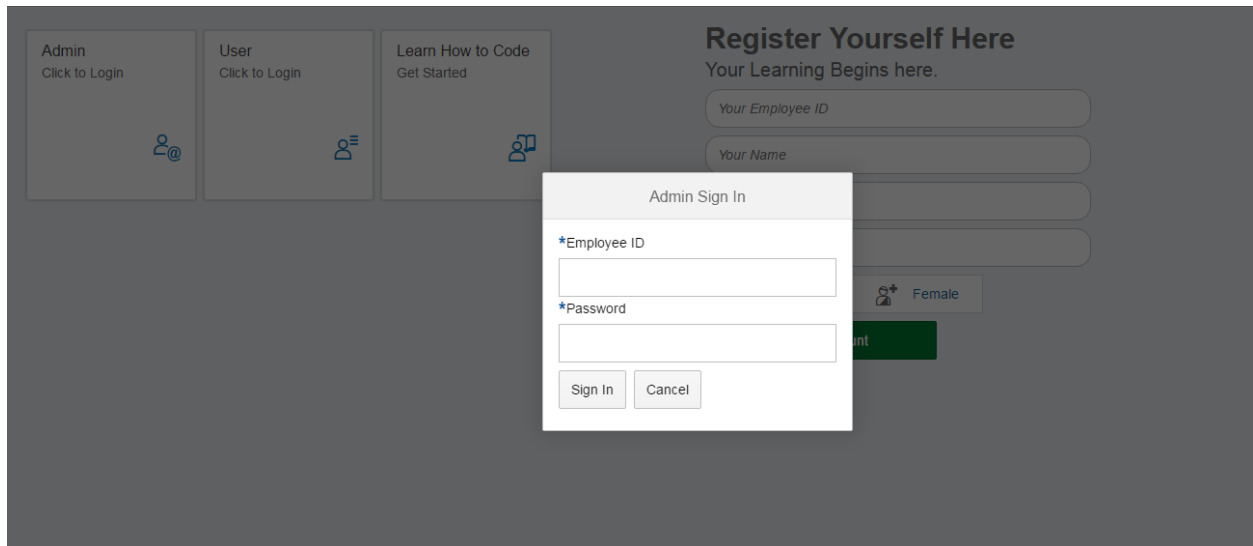
Your Learning Begins here.

☒ Male ☐ Female

Create Account

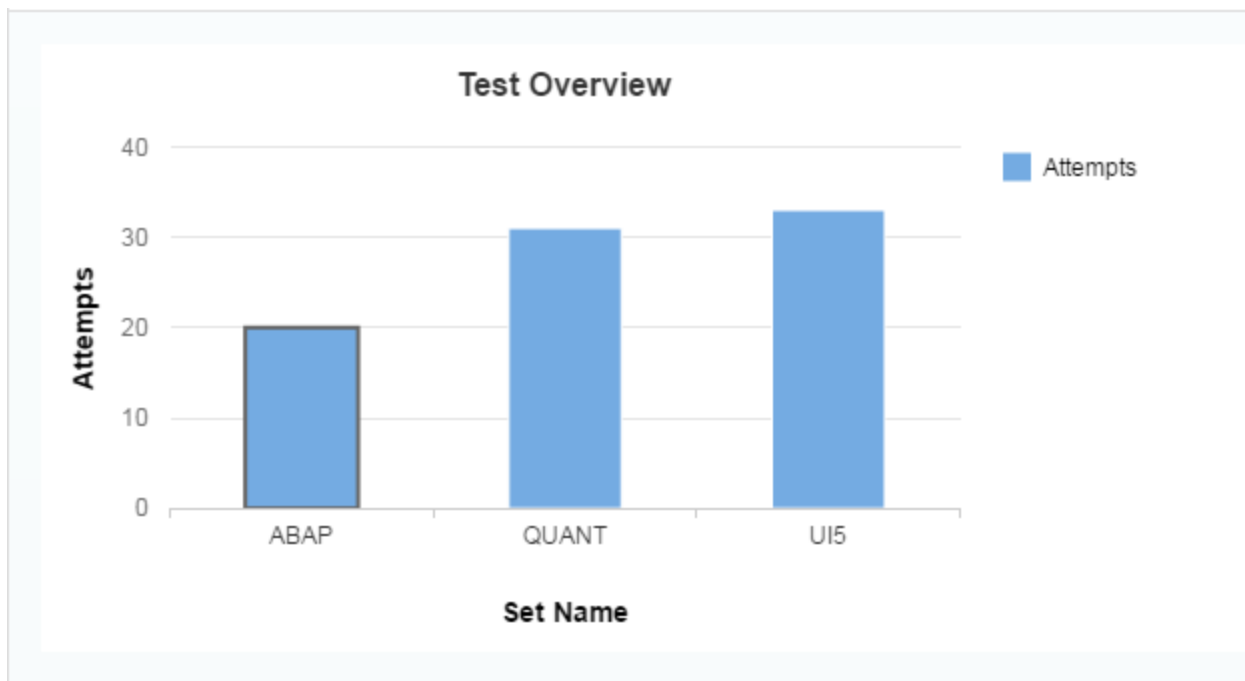
## ADMIN

The ADMIN credentials will be created manually by the ELAPS App creators. Using those credentials, he/she can sign in after clicking on Admin tile.

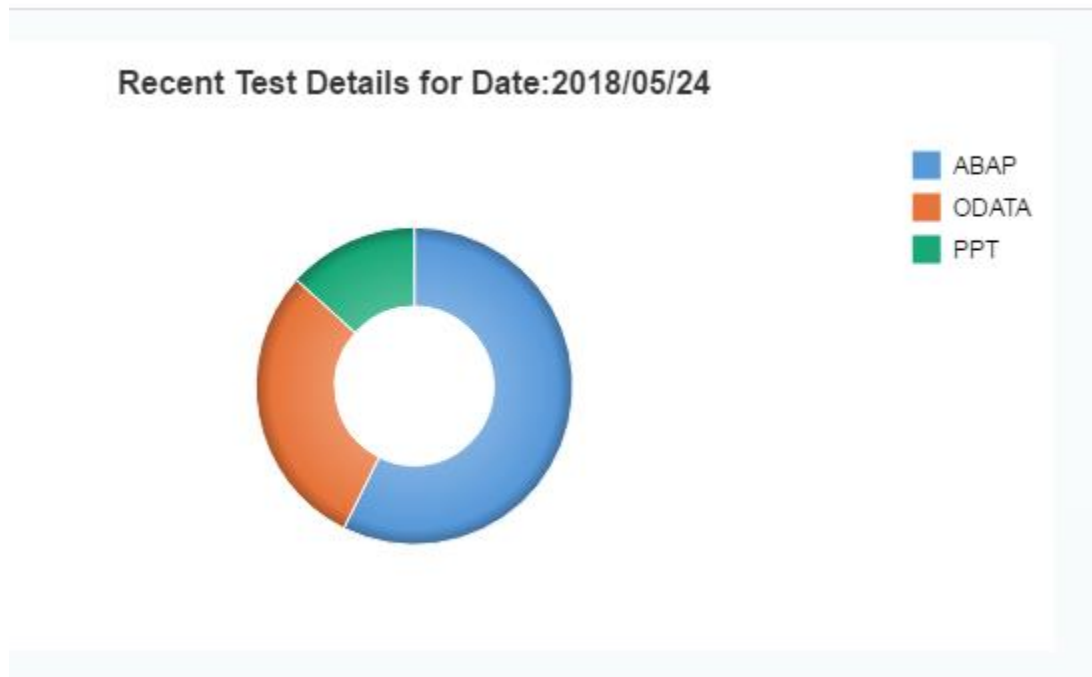


An ADMIN have following functionality:

1. Dashboard: Here, you can see following two Analytics and a table with recent test details.
  - a. Test Overview (Bar chart): It shows a bar chart between the sets you have created vs Attempts made by users.



- b. Recent Test Details (Pie Chart): It shows the number of test attempts with date using pie chart.



- c. Table: This smart table shows the recent test details with date, user name, set details i.e. set name and Id with user score in that test. The user score remains zero if it is unchecked else will show marks scored. You can filter these records on basis of date of examination.

Date:

Hide Filter Bar

Filters

Go

Recent Test Details (46)				
Date	USER_NAME	SET_NAME	SET_ID	SCORE
Apr 2, 2018, 5:30:00 AM	ANJANA A C	ABAP	W1	5
Apr 18, 2018, 5:30:00 AM	ANJANA A C	ABAP	W2	19
May 7, 2018, 5:30:00 AM	ANJANA A C	ABAP	W3	17
May 11, 2018, 5:30:00 AM	ANJANA A C	PPT	1	0

2. Questionnaire Details: Here Admin can see all the Questionnaire created by him/her. They can even filter the tests on the basis of Set Name and Set ID. A Set Name represents the topic name and set ID represents the test variant of same. Like ABAP-1, here Set Name is ABAP and Set ID is 1.

Questionnaire Details				
<div> <div>Set ID:</div> <div>Set Name:</div> <div> <input type="text"/> <input type="text"/> </div> </div> <div> <a href="#">Hide Filter Bar</a> <a href="#">Filters</a> <a href="#">Go</a> </div>				
All Test Details (15)				
Set Name	Set ID	Maximum Time	Maximum Marks	Type of Questions S: Subjective, O: Objective, M: Mixed
ABAP	W1	60	20	M
ABAP	W2	60	50	M
ABAP	W3	60	30	M
ODATA	1	60	25	M
ODATA	2	60	25	S
ODATA	3	60	50	S

In above set details, we can see Set Name, Set ID, Maximum time for the test, Maximum Marks and the set type. Set type can be:

- O: Objective Questions only
- S: Subjective Questions only
- M: Mixed Questions

When we click on any test row, it will navigate us to the Question paper of that particular tests as shown below:

Test Details	
<div>Q.no. 1</div> <div>Ques. What is an ODATA ?</div> <div>Descriptive Answer: ODATA Definition</div>	2 marks
<div>Q.no. 2</div> <div>Ques. How many classes are generated by ODATA?</div> <div>Option 1: 3</div> <div>Option 2: 4</div> <div>Option 3: 6</div> <div>Option 4: 0</div> <div>MCQ Ans: 0</div>	1 marks
<div>Q.no. 3</div> <div>Ques. What is the difference between Entity Set and Entity Type ?</div> <div>Descriptive Answer: two differences</div>	4 marks

In above test details page, we can see the question number, the question, the Answer with its type (subjective/descriptive) and marks.

3. Add New Questionnaire: You have checked the way you can see the questionnaire, now you might be thinking how to create it. This particular tab will helps us to do the same. It will open a dialog box as below:

Add A New Set

Select Type of Questions
▼

Add Set

Cancel

In this dialog box, you need to enter the Set Name, Set ID, Maximum time and Type of Set. Choose one of the given Set Type.

Select Type of Questions
▼

Only MCQ Questions

Only Subjective Questions

Mixed Questions

Thereafter click Add Set. It will open another screen as below:

Add New Questionnaire
Upload Questionnaire
Download Questionnaire Template
+ Add Question
Save

Set Name: ABAP

Set ID: 10

Max Time: 60 Minutes

Question no.1

MCQ Question

▼

Marks

Option 1

Option 2

Option 3

Option 4


Select An Answer

▼


Here you can see all the details you entered in the dialog box of above step.

Now here you have two options:

- Upload the Questions in Excel format: This means first you need to download the question template by clicking the given button:

 [Download Questionnaire Template](#)

Thereafter, add the details in the excel and click upload Questionnaire button:

 [Upload Questionnaire](#)

This will open a dialog box with upload option:

Add Questionnaire		
File Uploader	<a href="#">Click to Upload File</a>	<a href="#">Browse...</a>

Browse your file, select and upload. Now you will be redirected to Questionnaire Details page that we have seen above.

- Upload the Questions manually: This means you need to Write the question, provide the answer, options (if MCQ), marks. Here we can choose the type of question too, the display changes with the type of question.

Question no.1		
<input type="text"/>	MCQ Question	Marks
<div>Option 1</div> <div>Option 2</div> <div>Option 3</div> <div>Option 4</div> <div>Select An Answer</div>		

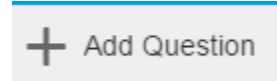
This is an input of MCQ type of question, where you need to enter the question, marks, the 4 options, choose answer.

Question no.1		
<input type="text"/>	Descriptive Question	Marks
<div>Answer:</div> <div><input type="text"/></div>		

This is an input of Descriptive type of question, where you need to enter the question, marks, the answer.



You can add more question by clicking the given button:







Once done, you need to press the given Save button,



Now you will be redirected to Questionnaire Details page that we have seen above.

4. Users: This tab shows you all the users who have attempted your questionnaire. This also shows the tests they have attended, here you can even authorize multiple users all together for a single test. You can filter users on basis of user name and user ID.

Users		
<div>Hide Filter Bar Filters Go</div> <div>User ID: <input type="text"/> User Name: <input type="text"/></div>		
All User Details (26)   		
<input type="checkbox"/> User ID	User Name	Tests already given by user
<input type="checkbox"/> 1113248	DEEP	ADMIN-ODATA-1,ADMIN-ODATA-2,ADMIN-ODATA-4,ADMIN-ABAP-2,ADMIN-ABAP-3 >
<input type="checkbox"/> 1127582	RUDRAMANI PANDEY	ADMIN-ODATA-1,ADMIN-ODATA-2 >

To authorize multiple users for a test, mark the users and click this icon  , this will generate a dialog box with all your set names and ID, mark the one for who you want these users to authorize and click OK.

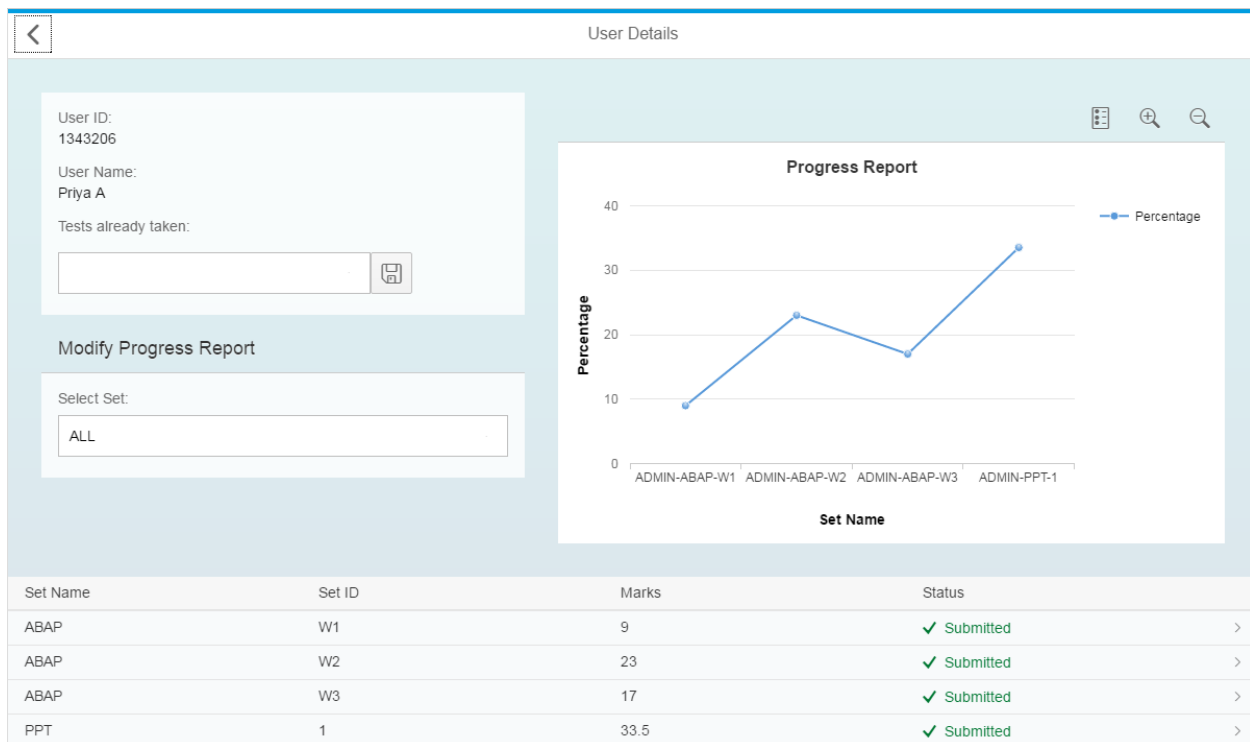
Select Sets

Search

<input type="checkbox"/>	Set Id	Set Name
<input type="checkbox"/>	1	ABAP
<input type="checkbox"/>	10	ABAP
<input type="checkbox"/>	2	ABAP
<input type="checkbox"/>	3	ABAP
<input type="checkbox"/>	W1	ABAP
<input type="checkbox"/>	W2	ABAP
<input type="checkbox"/>	W3	ABAP
<input type="checkbox"/>	11	ABAp
<input type="checkbox"/>	1	ODATA
<input type="checkbox"/>	2	ODATA

OKCancel

You can even authorize individual users by clicking their profile. After clicking a profile, the page is navigated to second page as shown below:



Here you can see the progress of the user, his/her marks, status of exam. You can authorize and de-authorize a user by clicking the Authorize drop down and save.

If the user has attempted MCQ test then the marks are auto calculated and reflected otherwise, it appears as below:

Set Name	Set ID	Marks	Status
ODATA	3	N.A	Pending

You need to click this particular row and navigate to the correction page as shown below:

The screenshot shows a web interface titled "Questionnaire Details". At the top, there is a red warning message: "\*\*Objective answers need not be evaluated as they are being evaluated automatically". Below this, there are two question entries. The first question is "Q.no 1:: cs? (Total Score: 23)". It shows an "Answer:" field with the text "ew" and a score field showing "/23". Below the answer field is a "Correct Answer:" field with the text "sdc". The second question is "Q.no 2:: cdsssf? (Total Score: 27)". It shows an "Answer:" field with the text "rew" and a score field showing "/27". Below the answer field is a "Correct Answer:" field with the text "scfs". At the bottom right of the interface is a "Submit" button.

Provide the marks as per the answer and click Submit. This will redirect you back with updated table and progress report chart.

5. Account Setting: We have also provided option to Admin to update his basic details such as ID, Password, team details and etc. as shown below. He/she needs to click this tab, click the pencil visible on page, change the data and click save button. We are not adding screenshot for security reasons.
6. Log Out: By clicking this icon, admin gets logged out from the current session.

## USER

A User can be any associate who has registered in ELAPSE App. On the home page itself, you will find the registration form as shown below:

**Register Yourself Here**  
Your Learning Begins here.

*Your Employee ID*

*Your Name*

*New Password*

*Confirm Password*

☐ Male ☐ Female

**Create Account**

Once registered you will be redirected directly to your respective account. If you have already registered then you need to sign in after clicking the User tile and click Sign In.

**User Sign In**

\*Employee ID

|

\*Password

Sign In Cancel

Once Signed In you will be navigated to User Dashboard Page or the page where you left last time you signed in.

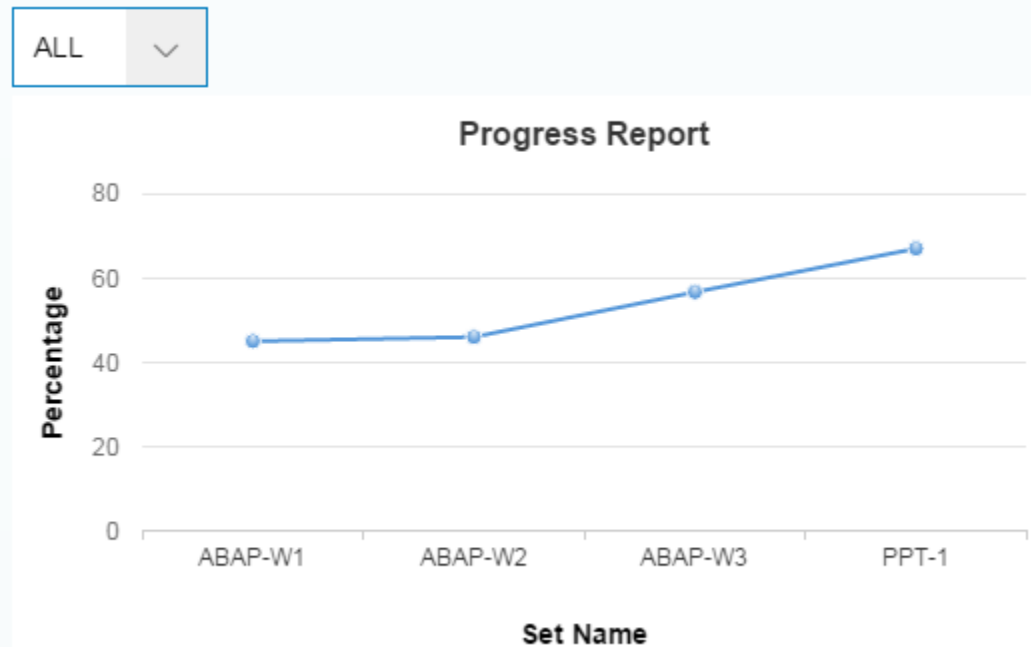
A User have following functionality:

1. Dashboard: Dashboard shows us two Analytic charts and a smart table:
  - a. Appeared Test Overview: This pie chart shows the total number of tests you have appeared for a particular topic.


#### **Appeared Tests Overview**



- b. Progress Report: It is a line chart between Percentage scored and Set Name.



- c. Table: This table shows the score you have achieved for a particular Set.

Recent Test Details					
<input type="checkbox"/> SET_ID	SET_NAME	TOTAL_MARKS	Score		
<input type="checkbox"/> 3	ODATA	50	21		

2. Take Test: Once you have been authorized by an Admin for a particular test, you will see the tests available in this tab under a drop down. Read the Instructions and proceed. This will open a new window and you will be giving a test there. Once you have attempted all the questions, you can submit your responses. You can later view your scores in dashboard.

ADMIN-ABAP-2

**Total Marks:**

**Total Time:** 40

**>> Proceed**

**General Instructions:**

1. Total duration of examination is **40** minutes.
2. The clock will be set at the server. The countdown timer in the top right corner of screen will display the remaining time available for you to complete the examination. When the timer reaches zero, the examination will end by itself. You will not be required to end or submit your examination.
3. **Do not click outside the window.** Test will automatically close if you do so.

**Answering a Question :**

1. Procedure for answering a multiple choice type question:
  - a. To select your answer, click on the button of one of the options
  - b. To save your answer, you **MUST** click on the **Save & Next** button
  - c. Note that **ONLY** Questions for which answers are saved after answering will be considered for evaluation.

**Before beginning the exam:**

- 1. Only use Chrome browser.
- 2. Maximize your browser window before starting the test.
- 3. Make sure you have a good internet connection.
- 4. Close all other irrelevant tabs of your browser.

**During the exam:**

- 1. Do not click outside the window. Test will automatically close if you do so.
- 2. Test will close automatically after the time is elapsed.
- 3. Save your test using submit button.

**Instructions for accessing the Exam:**

- 1. Contact your Admin or Instructor to authorize you for a test.
- 2. If you encounter any problems, click the help button at home page.

After you click Proceed, you will have to check the agreement checkbox and click "I Accept":

### Confirmation

☒ I have read all the terms and condition and I accept that I will follow all the rules

I Accept

Decline

You will be redirected to test window:



dewdfcto021.wdf.sap.corp:1080/sap/bc/ui5\_ui5/sap/ztmsys/index.html#/TakeTest - Google Chrome  
dewdfcto021.wdf.sap.corp:1080/sap/bc/ui5\_ui5/sap/ztmsys/index.html#/TakeTest

Take Test

Question no.1

Question no.1  
Write difference between APPEND and INSERT. Explain with examples

Write your answer here

Time Left: 44 Minutes 53 Seconds

1 2 3 4  
5 6

Submit Test

Save and Next

Here you will have option to answer the questions, preview your previous and next question, jump to any question and submit the test. Alert! Timer is also there.

3. Account Setting: Here a user can view his Personal Details and change account password.

 RUDRAMANI PANDEY  

User ID: 1127582  
User Name: RUDRAMANI PANDEY

Click on pencil to edit the details. To change Password, click the open Lock Symbol



Now you need to enter the old password and the new password to change it:

Change Password


\*Enter Old Password

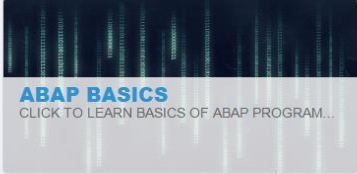
Enter New Password


Show Password Save Cancel


## Learn to Code

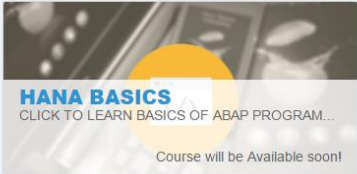
This tile doesn't require any login. You need to just click it and it will navigate to another page with list of all courses available:


 **ELAPS: eLearning & Progress Reporting System**

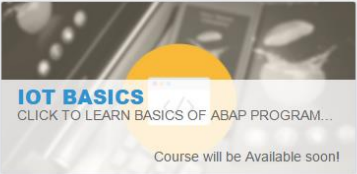
**ABAP BASICS**  
CLICK TO LEARN BASICS OF ABAP PROGRAM...  
Course will be Available soon!

**ABAP ADVANCE**  
CLICK TO LEARN BASICS OF ABAP PROGRAM...  
Course will be Available soon!

**UI5 BASICS**  
CLICK TO LEARN BASICS OF ABAP PROGRAM...  
Course will be Available soon!

**HANA BASICS**  
CLICK TO LEARN BASICS OF ABAP PROGRAM...  
Course will be Available soon!

**BLOCKCHAIN BASICS**  
CLICK TO LEARN BASICS OF ABAP PROGRAM...  
Course will be Available soon!

**IOT BASICS**  
CLICK TO LEARN BASICS OF ABAP PROGRAM...  
Course will be Available soon!

Choose the one you want to learn, it will navigate you to your course:

<

Learn How To Code

Course	What is an ERP?
Search	
What is an ERP?	
What is SAP HANA?	
What is SAP NetWeaver?	
What is SAP On-Premise?	
What is SAP On Cloud?	
What is the Difference between...	
What is SAP SaaS?	
What is SAP?	
What is an ABAP?	
What are the types of loops in A...	
What are the ABAP Loop Contr...	
What are the Operations we ca...	
What are ABAP Control Statem...	

Go Coding

Make A Difference

Home

Learn

## What is an ERP?

Dec 28, 2017

Barry Allen

ABAP Beginner

What is an ERP Enterprise Resource Planning

268

**What is an ERP?**

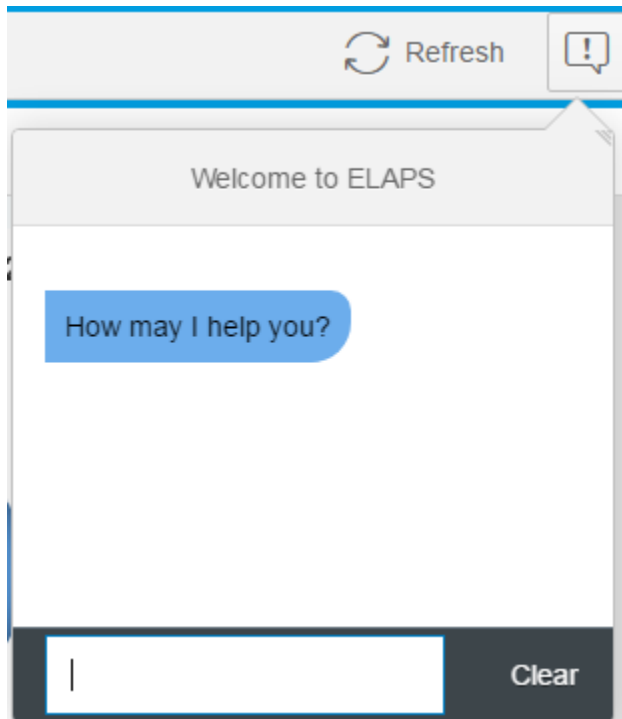
The acronym ERP stands for Enterprise Resource Planning. In early 90's when Industries were expanding, then there was a need of a system or structure that will centralize business information i.e. bring all the Industrial information at a single place. As the name suggests **Enterprise** needed a **planning** to manage all its **resource** i.e. Human Resource, Manufacturing Resource, Production Resource, Capital Resource, etc. In Business world, it refers to the systems & software packages used by organizations/industries to manage daily business activities, such as procurement, manufacturing, delivery, accounting, project management and human resource management. **Why we need ERP?** Let us suppose, we don't have any ERP system. And I am the owner of Tea shops in China. I am planning to expand my tea shop chains across the globe. Now, I have to make a directory of every employee, every sale, every purchase of raw items, every rented shops and etc. Now, if I want to check data for every place, I have to go there physically and check. If each data is maintained in an Excel sheet, then also I have to check them individually. That is the wastage of my time and money. And we have to save both. Thus, the requirement was there to build something that will bring all the data at a single place and further can be verified and using them Business planning's can be made. **The Business Value of ERP:**

- Improves business insights using real time information based reports

Search your topic or go as per the course flow.

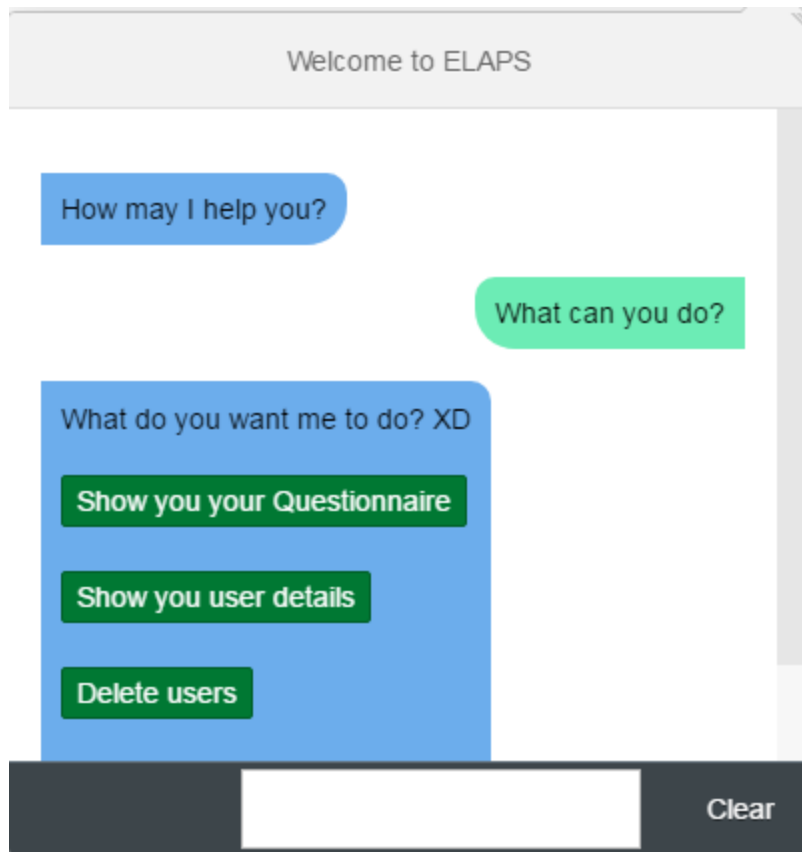
## Introducing our ELAPS Bot “RADO”:

It is a bot that will help Admin to achieve their task easily. We found that Admin Panel had a lot of options and it will be a great help if it can be achieved by a bot. It is still in Beta phase, but we have added some functionality of important aspects. Please find the screenshot below:



You can find it in the right most section of the app after logging in.

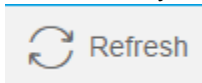
You need to ask what she can do.



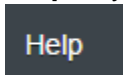
Just click the button and it will show you the path.

## Other Functionalities

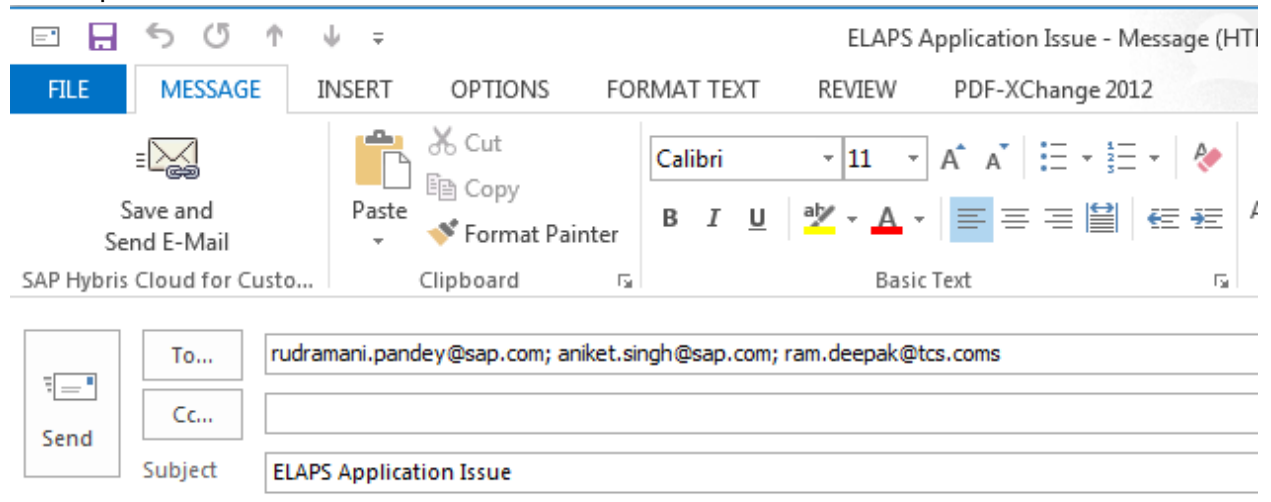
- **Refresh:** If you don't see the updated data, due to Internal or Server Error, click it.



- **Help:** If you have any problems, contact us. Click Help button on main page.



It will open a mail box with data auto filled.



The screenshot shows an email client interface. The top menu bar includes FILE, MESSAGE, INSERT, OPTIONS, FORMAT TEXT, REVIEW, and PDF-XChange 2012. The MESSAGE tab is active, displaying a toolbar with icons for Save and Send E-Mail, Paste, Copy, Format Painter, and text formatting options like Calibri, 11, Bold, Italic, Underline, and text color. The email address field is filled with 'rudramani.pandey@sap.com; aniket.singh@sap.com; ram.deepak@tcs.com'. The subject field is 'ELAPS Application Issue'. The email body starts with 'Dear Fiori Team,'.

- **Terms and Conditions:** If you want to know how this app works click and read the pdf.
- **About us:** If you want to know the developers, click it. Welcome to the Fiori Team.



The screenshot shows the ELAPS: eLearning & Progress Reporting System website. The header features the title 'About Team Fiori' and the tagline 'Here Anything is possible'. The main content area is divided into two columns: 'Who are We?' and 'What we do?'. The 'Who are We?' section includes text about the team's background and location, and a list of developers with their names and photos. The 'What we do?' section describes the team's work on applications and technology. The footer contains links for 'About us', 'Terms', and 'Help', and a copyright notice '© A Team Fiori Production'.

## ELAPS: eLearning & Progress Reporting System

### About Team Fiori

Here Anything is possible

#### Who are We?

Have you used FieldGlass Fiori App? Ever wondered who made it. It was us!

The team comes under M&A Team

You can catch us @ODC-#4, VICTOR, ITPL, Bangalore

Say Hi to Elaps App Developers...



Aniket Pratap Singh



Rudramani Pandey



Deepak Ram

#### What we do?

We develop Application from Scratch.

We work on every changing technology.

We are the one Adding Value.

[About us](#) [Terms](#) [Help](#)

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