

Activating G Suite for education and apply Google Classroom at Avi-Cenna e-learning Centre / University of Baghdad to develop and deliver e-learning services in Iraq

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ABSTRACT

This Google Apps are Free Web-based application, and productivity tools that do everything those non-free applications do -- and you can access them from any Device and any computer with Internet connection.

The research aims submitted to the promotion of the educational reality in Iraq through the free service offered by Google Inc., where the researcher activating and managing these tools in e-learning to University of Baghdad / Avi- Cenna Centre for e-learning and set up an account on the domain of the University of Baghdad and then was creating and managing service (Google Classroom) with the creation account of professors and students on a larger scale.

The study showed the prominence of these tools in the reality of higher education being free and available to all non-profit universities as they offer the same features in the application is not free and we can be used through the Internet.

Keywords : Google apps for education, G suite for education, E-Learning, Avi-cenna

1 INTRODUCTION

Google Search engines is an global technology corporation expert within Internet and regarding services and products that are made up of online advertising technology, software, search, cloud computer, plus hardware. Google started and created by Larry Page plus Sergey Brin in 1996 they are Ph. D. students at Stanford University, in California with each other, they own 14 % of shares and supervision 56 % from the stockholder voting power through super voting stock ,They inserted Google as a private organization on September 4, 1998,

In 2000, we introduced Google AdWords, a self-service program for producing an online ad campaign. These days our advertising solutions, such as a display show, video and mobile to help thousands of businesses companies grow and be effective successful. In 2004, we launched Gmail. Our own approach to email it included features like speedy lookup, vast lot of storage and threaded messages. In 2005 Google company launched Google Earth and Google Maps. In 2006, we obtained YouTube an online video sharing site. These days 500 hours of movie and are uploaded to the particular site every minute. in 2007 we announced Android – an open platform for mobile. Within 2008 come in the new open source internet browser Google Chrome. In 2009 We announce that we're building Google Chrome OS, a great open source, lightweight operating system in the beginning directed at laptop

G Suite for Education is actually a collection of web-based programs and file storage(Gmail, Calendar, Drive, Google Doc, Google Sheet, Google Slide, Google Forms, Google Site, Google Hangouts, Google Groups, Google Classroom) that run in a web browser without requiring users to buy or setup

software and you could work anytime, anywhere on any device.

Google Classroom One of the Google's products together help educational academic to be able to a paperless system it's available order to schools with Google Application for Education Teachers can quickly observe to who has or has not completed the work, plus provide direct, real-time comments and marks from the inside Classroom in fact blended learning platform regarding schools that aim in order to have the ability to simplify creating, distributing and grading assignments within a new paperless method.

2 EXPERIMENT

2.1 Requirements that must be met before subscribing educational services Google:

- 1- Provides Domain of university within Iraqi Education Domain.
www.MyCollogeName.edu.iq
- 2- Full control to the website of the university.
- 3- Simple experience in website developer.
- 4- Name of your school or organization.
- 5- Mailing address.
- 6- Phone number.
- 7- Name of Domain administrator's.
- 8- Homepage of your university URL.
- 9- Listing accreditation body or title of government ministry educational institution.
- 10-List your Employer ID/Federal Tax ID number (if non-profit).

11-Copy of a sample diploma issued to your students at the end of your academic course.

12- Copy of your organization academic accreditation.

13- Copy of a document that proof that your organization is non profit.

G Suite for Education has been activated in September 2016 at Avi-Cenna E-learning Center / University of Baghdad

2.2 STAGE OF REGISTRATION IN GOOGLE APPS FOR EDUCATION

1- Go to the website:-

https://www.google.com/a/signup/?enterprise_product=GOOGLE.EDU#0

•Section (About You)

-Name of Administrator how control Google Apps.

-Current E-mail Address you use at work
:example@CollogeDomain.edu.iq

•Section (About your institute)

-Information about University.

2-Insert Doman of university

3-create an account to Supervisor All of Google Services

4-It was create an account Admin

Domain verification

After creating an administrator account on the services Google apps for education must prove ownership of the domain before we can review your application for Google Apps for Education. This ensures that the inability of anyone else to use the Services or send an email appears to be sent from your school.

After pressing the Get Started you will ask me to choose how to prove ownership of the domain

And then sends us the Code HTML lifting on the university website

Then push Verify

After you submit your application and prove domain ownership, we will review your organization's eligibility and contact you via e-mail about the status of your order within a period ranging from one week to two weeks. After receiving the email to accept subscription to Google Apps for Education, you can add users to your domain and the creation of applications and access to advanced features like mail migration.

Setup email

•Pres on (Set up email).

•Transfer your email service to Google

•Log to your domain host website

•Go to the control panel for your domain

•Delete existing MX records

•Create new MX records for Google

3 MANAGEMENT AND USE GOOGLE CLASSROOM

As The main idea of Google Apps for Education is to use all the services through one account

•Create an account for the professor, through access to the Control Panel, and then choose

•Add and manage users

Before people in your organization can begin using your Google services, you need to add each user to your ,Google for Education account. This gives them a personal .user account for accessing Google services. If you're using, Gmail, it also gives them an email address at, your school

•Add users individually, using your Google Admin console Easiest.

1- Click Add to Add user.

2-Enter new users.

3-To set a different initial password, click Set password and enter the password, twice.

4-Click Create.

4 SIGN IN

Sign in to Google Classroom as a teacher

Require your Google apps for Education account information—email and password a exclusive account set up by, your school to sign in to Google Classroom the username, resembles myname@myuniversity.edu.

1-Go to Google Classroom url and click Sign In.

2-Enter your, account Google Apps for Education and, click next.

“Your account username looks like name@myschool.edu.”

3-Enter the password.

4-Read the message, and then click Accept.

5-In the bottom of, right corner, click Teacher.

Create and manage classes

1-Click Add to Create a class.

2-Enter the, class, name.

3-Enter text such as stage level, or class period.

4-Enter a subject.

5-Click Create.

Invite students to a class

To sign up students, in your class should invite them or even give, them a code to themselves.

1-Choose a class then add the students to.

2-Click, Invite Students.

3-Select students you want.

4-Click my contacts To show other contact lists.

“If you want to search for a student by name go to search box.”

Give students a, code to add themselves

1-Select the class.

2-Select tap Students copy class code.

3-Send email to students with the class code

Sign in to Classroom as a student

1-Go to, Google Classroom and click Sign In.

2-Enter account.

“name@myschool.edu”

3-Enter your password.

4-Read the message then click Accept.

5-Select Student.

6-Click Add, and then Join class.

7-Enter the class code to Join in the class.

5 RESULT

Google Classroom Testing at Avi-cenna e-Learning Centre

Initially it was

- 1- Created account for the professor.
- 2- Created account for the student.
- 3- Set up Class name.
- 4- Upload educational materials.
- 5- Invite student to the classroom.
- 6- Add announcements through the + sign at the bottom right of the screen or add assignment or questions.

6 CONCLUSION

A Google Apps for Education is a core suite of collaboration and communication applications that allow students to work from any device on projects and documents.

- Once an university registered, current email address is registered with Google Application for Education, teachers and students can unlock All Apps with one sign in.
- An "office suite" of tools - Docs, Slides, Sheets and more - that offers the potential to work with any device as well as share and collaborate.
- Because all Google Apps save to the cloud, instructors and students gain the overall flexibility to work from any computer or device.

Students and teachers can seamlessly save work and collaborate both synchronously and asynchronously.

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