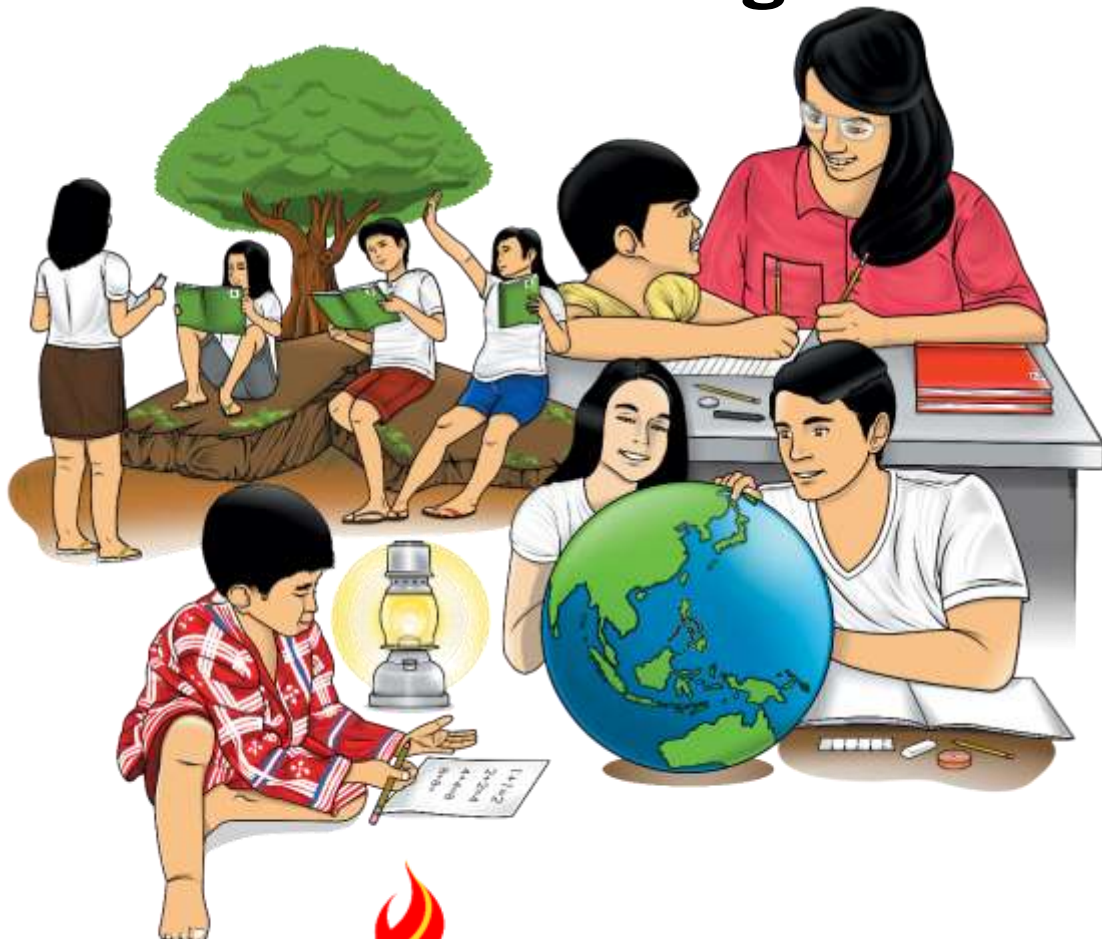


Empowerment Technologies

Quarter 2 – Module 19: Sustaining ICT Project for Social Change



**Empowerment Technologies – Senior High School
Alternative Delivery Mode
Quarter 2 – Module 19: Sustaining ICT Project for Social Change
First Edition, 2020**

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Senior High School

Empowerment Technologies

**Quarter 2 – Module 19:
Sustaining ICT Project for
Social Change**

Introductory Message

This Self-Learning Module (SLM) is prepared so that you, our dear learners, can continue your studies and learn while at home. Activities, questions, directions, exercises, and discussions are carefully stated for you to understand each lesson.

Each SLM is composed of different parts. Each part shall guide you step-by-step as you discover and understand the lesson prepared for you.

Pre-tests are provided to measure your prior knowledge on lessons in each SLM. This will tell you if you need to proceed on completing this module or if you need to ask your facilitator or your teacher's assistance for better understanding of the lesson. At the end of each module, you need to answer the post-test to self-check your learning. Answer keys are provided for each activity and test. We trust that you will be honest in using these.

In addition to the material in the main text, Notes to the Teacher are also provided to our facilitators and parents for strategies and reminders on how they can best help you on your home-based learning.

Please use this module with care. Do not put unnecessary marks on any part of this SLM. Use a separate sheet of paper in answering the exercises and tests. And read the instructions carefully before performing each task.

If you have any questions in using this SLM or any difficulty in answering the tasks in this module, do not hesitate to consult your teacher or facilitator.

Thank you.



What I Need to Know

This module will independently evaluate the performance of advocacy via an ICT Project for Social Change through available monitoring tools and evaluating techniques such as feedback forms, and analytics data.

The module mainly focuses on one lesson:

- Lesson 1 – Sustaining an ICT Project for Social Change

Learning Competency and Code

1. generate a report on the performance of the ICT Project for Social Change based on data gathered from available monitoring tools and evaluating techniques. **CS_ICT11/12-ICTPT-II-s-22**

After going through this module, you are expected to:

1. generate ideas and steps to maintain and sustain the operations of the ICT project for social change; and
2. evaluate the progress and direction of an ICT project for social reforms.



What I Know

Directions: Select the letter of the best answer. Write your answer on a separate sheet of paper.

1. Which of the following is used to operate computers and execute tasks?
 - A. Software
 - B. Application
 - C. Update
 - D. Upgrade

2. Which of the following is used to transfer data from one computer to another?
 - A. Software
 - B. Application
 - C. Upload
 - D. Download

3. What is an example of a computer application?
 - A. Microsoft Word
 - B. Google Chrome
 - C. Email
 - D. Website

4. Which of the following is used to copy data from one computer to another?
 - A. Software
 - B. Application
 - C. Upload
 - D. Download

5. Which of the following is used to maintain and upgrade computer programs or software?
 - A. Software
 - B. Application
 - C. Update
 - D. Upgrade

6. Which of the following is used to authenticate a user on a computer system?
 - A. Username
 - B. Password
 - C. Update
 - D. Upgrade

7. Which of the following is used to identify someone on the computer system uniquely?
 - A. Username
 - B. Password
 - C. Update
 - D. Upgrade

8. Which refers to the type of software program used to navigate to the Internet or WWW?
 - A. Website
 - B. Webpage
 - C. Web-browser
 - D. Web development

9. Which of the following is a type of social media website or application?
 - A. Facebook
 - B. YouTube
 - C. Twitter
 - D. All the above

10. Which refers to a location connected to the Internet that maintains one or more pages on the World Wide Web?
 - A. Website
 - B. Webpage
 - C. Web-browser
 - D. Web development

11. Which has an interactive computer mediation technologies that facilitate and sharing information via internet communication?
 - A. Social Media
 - B. Video call
 - C. Live stream
 - D. Blog

12. What term refers to journal entries posted on a web page?
 - A. Website
 - B. Webpage
 - C. Web-browser
 - D. Web Blog

13. What refers to online streaming media simultaneously recorded or broadcast?
 - A. Video Blog
 - B. Live Streaming
 - C. Video Call
 - D. Blog

14. What does ICT mean?
- A. Information Communication Treatment
 - B. Information Communication Technology
 - C. Information Campaign Topics
 - D. Information Campaign Techniques
15. Which refers to a global computer network providing a variety of information and communication facilities?
- A. Website
 - B. Webpage
 - C. Internet
 - D. Mobile data

Lesson

1

Sustaining an ICT Project for Social Change

ICT is one of the economic development pillars that expanded into national competitive improvement. It can improve the quality of human life because it can be used as a learning and education media. The resolution of sustaining an ICT project allows the user to make sets of questions, gather responses using Google Forms, and gather input from reviews, online registrations, and customer care support.



What's In

Based on the previous lesson, answer the following:

Directions: In a separate sheet of paper, answer the following questions. Your Output will be part of your portfolio.

1. As an empowerment technologies student, how website statistics analysis will help you?

2. What are the advantages of analyzing website statistics?



What's New

Directions: Identify the different websites and social media platforms below.



1. _____



2. _____



3. _____



4. _____



5. _____



6. _____

Change.org
Wattpad

YouTube
Instagram

Blogger
Facebook



What is It

Understanding ICT Project for Social Change

Communicating with individuals and organizations requires methods and technology such as Information Communication Technology (ICT) with the help of a computer system. Information technology is economic and social development that is generally seen as a useful tool to employ better and cheaper communication and to facilitate the generation of knowledge.

The importance of sustaining and maintaining an ICT project is through available monitoring tools and evaluating techniques such as user interviews, feedback forms, and analytics data.

How do you measure impact? Is it better done in qualitative or quantitative terms?

The following is a photo⁵³ of what appears like a furniture set assembled with a theme in mind.



Image source: <http://www.appropedia.org/>

Things to remember to sustain an ICT Project for Social Change

Update content regularly

Do not put off the updates to safety measure your web content. It is done to continue having life on your Website that keeps the web content more captivating. By changing the site content often is essential to maintain the relevancy of the Website

Webpage Design

Web design is essential because it impresses how your audience sees your brand. The brand you make on them can either get them to remain on your page and learn about your business and turn into a competitor. Good web design helps you to keep advance on your page.

Make your Website looks attractive by new images or a design renovation. Give it a facelift with some new photos or a design renovation.

Updated links

Updated links and customized web search engines give the viewers appreciated and accessible information that leads to successful projects. One reason to update the links on your Website will attract the user to easily navigate and search for your site.

Some benefits of updated link:

- More visibility of your webpage in search results
- Receive traffic from other websites linked to you
- High-quality incoming links mean your site will be admired as a valuable resource.
- Link updating also helps in getting fast in search results quicker.

Reply to inquiries

Providing a quick response to the viewer is vital to gather and collect feedback on web content, especially to enhance the support, including forums, online communities, emails, blogs, and comments.

Website Management

A website management platform is integrated tools and services that allow the team to create, design, develop, launch, manage, administer, and monitor website content, web building involves web management, navigation support, homepage content writing and design for multimedia.

Monitoring Tools

24-hour care tools are used to continuously track the status of the webpage in use to detect the earliest warning of failures, defects, or problems, and to progress them. There are monitoring tools for servers, networks, databases, security, performance, Website and Internet usage, and applications.

TIPS: LEARN MORE

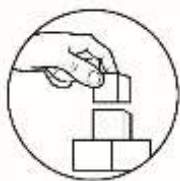
Use a search about the Pareto Principle. Learn how the principle applies in almost every aspect of life



Image Source: <http://empoweringed.weebly.com/about-us.html>

Promotion, Traction, and traffic monitoring

Traction and traffic use to promote the Website have varied methods to attract visitors to get more shares, email subscribers, and higher search rankings to support and validate products and keep growing of user and customer.



What's More

Sustain an ICT Project for Social Change

In this activity, you need to gain access to the Internet using your computer or mobile phone.

1. Create a personal page about trends and current issues today using social media platforms using www.facebook.com.
2. Evaluate and measure the impact of your ICT Project for Social Change
3. Via a survey tool, together with the members of the Website, compose a specific question that will allow you to assess the influence of this ICT Project for Social Change. Below are some sample questions:
 - Look after you post any poems, songs, manuscripts, video clips on community belief systems, and the like created by people from the immediate community?
 - Did posting on the Website help you increase or share your knowledge and creative expression?
 - As a content expert, do you feel encouraged to continue contributing to the Website?
 - Do you think this Website's contents can be applied to various concerns such as environment, health, and governance rationally and effectively, resulting in a mutually agreeable and beneficial consensus for community actions?

Use this rubric for the evaluation of the output.

| Criteria | Excellent (4) | Good (3) | Fair (2) | Poor (1) |
|--------------------|---|--|---|--|
| 1. Content of page | Information is correct; three pages; hyperlinks to a menu and additional pages; the text is precisely organized on-page; grade-level appropriate, google email address provided on the page | information is mostly correct; three pages; hyperlinks to a menu and additional pages; grade-level appropriate; email address is present | Information is somewhat vague; one or two pages; link s is missing; text somewhat organized | information is ambiguous; only one page; No links; the version is unorganized. |
| 2. Page Design | Audio, pictures, and animation blend with the site; the audio's sound quality is excellent. | Audio plays correctly; animation; pictures and clip art is evenly proportioned on page | Audio clip plays, but is not audible; no animation; pictures | Audio clip missing; no animation and images or missing |
| TOTAL | 8 points | | | |



What I Have Learned

You already know the basics of maintaining an ICT project and the importance of sustaining social change development. As an individual part of our community, reflect how the use of ICT project helps you as a student.

Guide Questions:

1. Is your ICT knowledge and skills enough to manage the Website? Why?

2. How can you become a contributor in your society by Creating an ICT Project Briefly discuss your role

3. what are the difficulties that you encountered?



What I Can Do

How will you apply the knowledge to sustain and maintain ICT projects based on your chosen track or specialization? Can this skill be useful today, tomorrow and in the future? Write your answer on a separate sheet of paper.



Assessment

Directions: Read and answer each item carefully. Write the letter of your answer on a separate sheet of paper.

1. What does CMS mean?
 - A. Content Management Software
 - B. Content Maintenance System
 - C. Content Management System
 - D. None of the above
2. Which of the following is not a way of maintaining an ICT Project?
 - A. By using traffic and traction monitoring
 - B. By regularly updates the content
 - C. By adding feedback and survey features
 - D. By uploading images and videos on the Website
3. Which process of Content Management System improve the content of the webpage?
 - A. Editing
 - B. Review
 - C. Updating
 - D. All of the above
4. What type of monitoring tool can be accomplished over the Internet?
 - A. Blog
 - B. Video blog
 - C. Comments
 - D. Online Survey

5. Which refers to the process of creating and developing a webpage?
 - A. Webpage Designing
 - B. Facebook Page Making
 - C. Blogging
 - D. Video Blogging

6. What is Web Tracking?
 - A. Unauthorized use or close imitation of the language
 - B. The analysis of visitor's behavior on a website
 - C. A single character of a webpage design
 - D. Web survey

1. Which refers to a program used to identify items in the database that correspond to keywords specifically, finding particular sites on the World Wide Web?
 - A. Webpage design
 - B. Facebook page
 - C. Search Engine
 - D. Google Search

8. Which of the following statement is correct in evaluating the website content?
 - A. Replications of topics
 - B. Only focus on Cons
 - C. New techniques get tested
 - D. Usability evaluation is not valuable to validate ideas

9. What website management is the continuing process of improving the content of the Website?
 - A. Website promotion
 - B. Website updating
 - C. Website Analyzing
 - D. Website developing

10. What website management refers to the collection and measurements of reports of data from the Web?
 - A. Website promotion
 - B. Website updating
 - C. Website Analyzing
 - D. Website developing

11. What technique is used by the Internet and other types of technology to promote a Policy or change example such as an online petition?
 - A. Electronic Advocacy
 - B. Internet Advocacy
 - C. Online Advocacy
 - D. All the above

12. What is used to enhance the quality and visual feature of a website or webpage
Example Such as Ads. Cover picture or display picture?
- A. Videos
 - B. Audio
 - C. Images
 - D. All the above
13. What is the process of monitoring techniques means of protecting a website by detecting, preventing, and responding threats on the Internet by use of what?
- A. Web Apps
 - B. Web Access
 - C. Web Security
 - D. Web Site
14. Which is a type of monitoring tool that allows the user to create questioner and feedback from the Internet?
- A. Monitoring tools
 - B. Monitoring Apps
 - C. Survey Apps
 - D. Survey Tools
15. What do you call someone who views your Website?
- A. Online Viewer
 - B. Online User
 - C. Online Visitor
 - D. Online Fans



Additional Activities

Search other different types of websites or application platforms that use to create a website or ICT project. Compare with each other to generate recommendations and maintain and sustain the operation of their ICT Project for Social Change. Copy the table in your Empower Technologies

| Websites or application Platforms | Similarities | Differences | Uniqueness |
|--|---------------------|--------------------|-------------------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |



Answer Key

Assessment

1. C
2. D
3. C
4. D
5. A
6. B
7. C
8. C
9. A
10. C
11. C
12. C
13. C
14. D
15. C

What I Know

1. A
2. C
3. A
4. D
5. C
6. A
7. A
8. C
9. D
10. A
11. A
12. D
13. B
14. B
15. C

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