**EFFECTIVITY OF DYNAMIC E-LEARNING PLATFORM:**

**REVIEWER GENERATOR FOR STUDENTS IN JUAN**

**BASANGAN NATIONAL HIGH SCHOOL**

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**A research Paper Presented to the Junior High School Faculty**

**Juan Basangan National**

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**Practical Research**

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**CHAPTER 1**

**INTRODUCTION**

In today's ever-evolving educational landscape, assessments are a cornerstone of learning. Whether you're preparing for exams or sharing knowledge with your peers, the ability to create well-structured review materials and conduct effective reviews is pivotal for academic success. However, many students grapple with the challenge of producing comprehensive and useful review materials.

We will provide practical reviewer, step-by-step instructions, and valuable insights to help you acquire the review materials and conduct reviews that leave an impact. These newfound abilities will not only boost your own academic performance but also enable you to make a positive contribution to the learning community.

From grasping the purpose and significance of a reviewer to navigating various review methods, we'll cover everything you need to excel in this aspect of your academic journey. Whether you aim to deepen your own understanding of a subject or assist your fellow students in their learning, this research will equip you with the tools needed to do so effectively.

Creating a reviewer, and a comprehensive study guide for upcoming exams is often a daunting task for students. This relentless process is filled with challenges that can significantly contribute to the stress and anxiety students face during their academic journey. The process of making a reviewer can be a significant source of stress and hassle for students. The combination of time constraints, research challenges, and the pressure to excel academically can take a toll on their overall well-being.

If you're among those students who struggle with the art of review creation, fear not! This research is here to provide you the reviewer that you need and conducting reviews straightforward. So, let's embark on this journey together and discover the techniques for mastering the art of reviewing. Prepare to enrich your academic experience, build confidence in your knowledge, and become a valuable asset to others. Let's dive in and turn the process of providing review materials and conducting reviews into an enjoyable and rewarding experience for all students

Specifically, the purpose of this study is to make a better change in the student studying method mainly discusses the following objectives:

* It helps the students save time in making a reviewer.
* It is easier for the students to review more efficiently.
* Can serve as a reference for long-term learning, helping students to revisit and reinforce their knowledge even beyond exams.
* Improve student's understanding of the material and contribute to better academic performance.

**THEORETICAL FRAMEWORK**

The theory of Evaluating the Study Guide as a Tool for Increasing Students Etty Vandsburger & Rana Duncan-Daston (2011), This research investigated the effectiveness of a computerized study guide, in comparison to a note taking condition, as a method to increase textbook comprehension among students with learning disabilities and remedial education pupils enrolled in a ninth-grade world geography class. Results indicated that the computerized study guide produced significantly higher performance than note taking for both groups of students.

Thomas (2014) states the review of notes neutralized both the interfering and facilitating effects on recall of note-taking manipulations reported in previous research. Review of student-generated notes resulted in better recall than did review of lecturer-generated summaries. The theory of the process of review:

A levels of processing approach Kenneth (2004) states the effects of reviewing notes at a deeper level of abstraction, by means of reorganization. No differences in immediate recognition performance were found for subjects who reorganized notes into an instructor-generated matrix versus subjects who reviewed in their typical manner. An interaction between method of review and type of delayed test was apparent. Reorganization during review resulted in relatively higher achievement on a free recall test while unstructured review produced higher achievement on a cued recall exam.

This interaction was unpredicted by the theory of encoding specificity but was explained in regard to the theory of episode matching. Instructionally, reorganization was advocated as a review technique for most learning situations in which retrieval cues are not imposed.

**IPO Model**

**PROCESS**

* Lessons are summarized in four selected subjects where most students find it difficult to review.
* Look for codes that would be helpful to implement website
* Put a design for the website to become more eye catching to use

**OUTPUT**

* Website Reviewer Distributor

**INPUT**

* Reviewer Distributor
* Summarize Lessons

**STATEMENT OF THE PROBLEM**

The focus of this study is to implement a website for students to provide them with a reviewer for selected subjects or subjects where they have difficulty reviewing.

* Will this website be effective and helpful in terms of making a reviewer?
* Will the students experience no hindrance and burdens in making a reviewer with the use website?
* I How can this website secure the reviewers of students and teachers?

**RESEARCH HYPOTHESIS**

Problem 1 and 2 are alternative hypothesis. Problem 3, hypothesis will be tested and observed for further information.

H': There is a significant relationship between the distribution of reviewers on a website and students.

H2: There is a significant relationship between the students and the website; students will be no hindrance and difficulties in finding a reviewer.

H³: There is no significant relationship between website security of the data of students.

**SCOPE AND DELIMITATION**

The particular target market and the website's functionality are both included in this analysis. It focuses on meeting the needs of junior high school students at Juan Basangan National High School; this is only applicable to Grade 9 students. With features like fast study material summaries and study methodologies, the website hopes to give these students an easy-to-use platform for enhancing their time management, understanding, and study skills. The targeted subjects for the reviewer encompass MAPEH, Science, English, and Araling Panlipunan. Students attending different grade levels or different educational levels and institutions are not included in this study.

**SIGNIFICANCE OF THE STUDY**

The purpose of this study is to make the distribution of getting of reviewers for all students become more easier and fast, for the students to lessen their burdens in terms of making reviewers. The Study is relevant to the following recipients:

* **STUDENTS** - the students will benefit from this because through this website they will no longer have to summarize the lessons. Students was no longer have to worry about this if they have less of time or hindrances in times of making reviewer because with this, and the students could easy recognize
* **FUTURE RESEARCHERS** - this study benefit the future researchers because they could gain more knowledge and information about what could be possible solution if students will have burdens in terms of making reviewers.

**DEFINITION OF TERM**

**FUTURE RESEACHERS** - ensure clarity and consistency in understanding the variables, constructs and other elements of the research.

**CORNERSTONE LEARNING** - education approach that focuses on providing students with a solid foundation of knowledge and skills.

**STUDY METHODOLOGIES** - provide a framework for collecting, analyzing and interpreting data or information.