



Himal-us: A Multimedia Based Comic Book on the Legend of Guima and Aras



DISCLAIMER

This webcomic project and its corresponding documentation entitled "Himal-us: A Multimedia Based Comic Book on the Legend of Guima and Aras" is submitted to the College of Information and Communications Technology, West Visayas State University - Lapaz, Iloilo City, in partial fulfillment of the requirements for the degree, Bachelor of Science in Entertainment and Multimedia Computing.

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INTRODUCTION

Himal-us is a tropical island located between Negros and Iloilo and is presently called Guimaras.

This project is a webcomic application designed to showcase comic strips in an engaging and user-friendly manner. It includes a comic viewer, asset gallery, navigation menu, and interactive elements features. Hence, this technical manual provides an overview of the website's architecture, components, and functionality.

Follow along in discovering the story about the Legend of Guima and Aras that features the rich history of pre-colonial traditions and culture of the early settlers through this multimedia comic book adaptation.

GETTING STARTED

SYSTEM REQUIREMENTS

To secure an immersive and enjoyable reading experience on “Himal-us”, ensure your device meets the following system requirements.

For PC

- RAM (Memory): Minimum of 4 GB.
- Processor: 1.33 GHz or faster 64-bit processor.
- Operating System: Minimum of Windows 10 or later capable of running a browser.

For Mobile

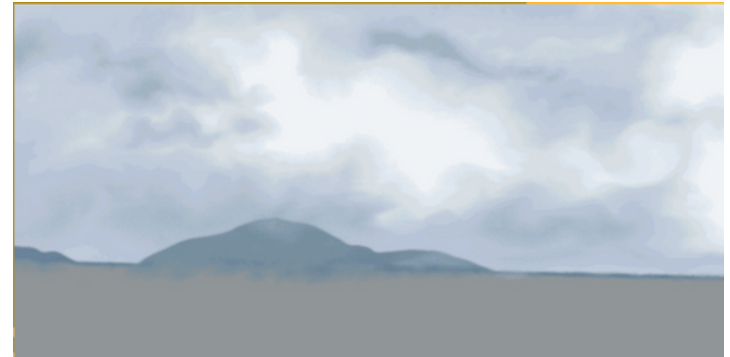
- RAM (Memory): Minimum of 4 GB.
- Operating System: Must have the latest update of Android or iOS

STRONG AND STABLE INTERNET CONNECTION

Ensure that the latency and response time of your internet is optimal and has a speed of at least 25Mbps download and 3Mbps upload.

USAGE

Upon entering the website, a trailer will play featuring the island of Himal-us. After which the user will be taken to the landing page.



Upon being directed to the landing page, the user will see the title and information about the project and researchers.



On that page, two clickable buttons lead the user to the comic section. The first button is located at the top of the page and the second at the bottom.

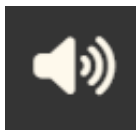
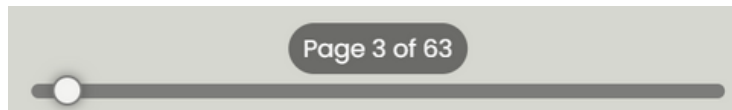


USAGE

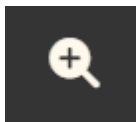
As the user opens the comic page, there will be four important functions that the user can utilize.



First is the scroller. It allows a user to scroll to a specific page of the comic.



The second is the audio toggle. It allows the user to mute or unmute the sound effects (SFX) triggered by scrolling through the comic.



Third is the zoom button, which if toggled, allows the user to zoom in on the pages by hovering the mouse over a specific part of the comic. They can re-click the zoom button again if they wish to return to a normal view.

Lastly, the user can double-click any part of the page to hide the UI for a more immersive view of the comic. They can double-click again to return it to normal view.

TROUBLESHOOTING

Performance Issues (Lazy Loading, Failure to Load)

- Find a better internet connection
- Close additional tabs .
- Reload the page.

Audio Problems

- Scroll past a certain image threshold to trigger the audio.
- Check the audio settings of your device.
- Reload the page.

Contact support

If none of the above solutions resolve the issue, please contact our support/ developer team with the following information:

- A detailed description of the issue.
- Any error messages received.
- Steps taken to try and resolve the issue.

FAQ (Frequently Asked Questions)

Q1: What is the main objective of the website?

A1: Guimaras has a limited number of published documents and materials in physical and digital forms, related to its history and culture. Hence, this webcomic will give insights to viewers and serve as a basis/ related study for future researchers.

Q2: Where can the website be accessed?

A2: The comic is accessible on mobile and desktop platforms via the internet. You can access it via the QR code or the link below:



himalus.netlify.app

Q3: What can we see in the website?

A3: The website features a landing page that has information about the legend of Guima and Aras; as well as a multimedia comic with SFX and animation.

Q4: I am experiencing buffering and missing audio, how can I fix it?

A4: Buffering or slow loading time could mean a need for a better internet connection.

Audio issues on the other hand means, there is an error when the website loads. To fix this, reload the website.

CONTACT DETAILS

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