

Academic Year 2022-2023









INTERACTIVE NON-LINEAR MULTI-BRANCHING
TEXT-BASED GAME ON THE LOVE LIFE
OF JOSE RIZAL USING REN'PY ENGINE

USER MANUAL



BSEMC- 4A GROUP 4

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2022-2023





Disclaimer

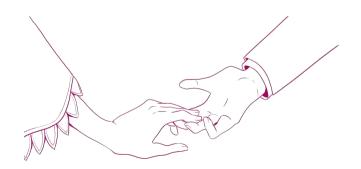
This software project and its corresponding documentation entitled "Interactive Non-Linear Multi-branching Text-based Game on the Love Life of Jose Rizal Using Ren'Py Engine" is submitted to the College of Information and Communications Technology, West Visayas State University, in partial fulfillment of the requirements for the degree, Bachelor of Science in Entertainment and Multimedia Computing. It is the product of our own work, except where indicated text is.

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Introduction

There is a need to develop an alternative means of learning that could promote it in ways traditional learning methods cannot in the form of a visual novel; a form of interactive medium that can be used to teach learners using a narrative multi-branching structure.

For the past several years, studies on utilizing visual novels as an aid to learning have increased (Agusalim, 2015; Prasetyo & Kuswardani, 2021; Lochman, 2020). To further explore its potential, a study directed at its capacity to assist people in learning was conducted by the researchers to determine whether it is a medium that can be used to promote learning.

This study aimed to develop a historical visual novel that can promote learning through a positive game experience.

References from photographs, to books, to historical movies and documentaries were gathered to ensure accurate depiction of relevant historical events.

Specifically, the researchers aim to:

- 1. To create a visual novel with Jose Rizal as the main subject.
 - 2. To develop a visual novel based on historical facts.
- 3. To evaluate the visual novel through usability evaluation.

Each one of the objectives were successfully tackled.

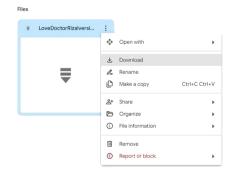
System Requirements

MINIMUM AND RECOMMENDED:

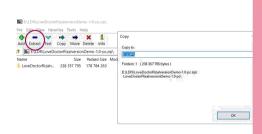
- * OS: Windows 10 or newer
- * CPU: Intel® Core i5-9400F or Better
- * RAM: 4GB of system memory
- * Graphics card: Nvidia GeForce GTX 460 or Radeon HD 6000
- * Storage: At least 5GB of available space

Installation

1. Download the .rar file.



2. Extract the zipped file.



3. Open the .exe application.

Name	Date modified	Туре	Size
■ game	10/11/2022 10:59 PM	File folder	
📙 lib	10/11/2022 10:57 PM	File folder	
renpy	10/11/2022 10:58 PM	File folder	
🗎 loa	18/09/2023 7:09 PM	Text Document	2 KB
LoveDoctorRizalversionDemo	10/11/2022 10:57 PM	Application	104 KB
LoveDoctorRizalversionDemo	10/11/2022 10:57 PM	PY File	8 KB
LoveDoctorRizalversionDemo.sh	10/11/2022 10:57 PM	SH File	2 KB

Usage (Per Main Feature)

a. Press "Start Game"



b. Enjoy the story.



c. Press the "save" button at the right bottom of the text box to save where you left off.



d. Press "load" to continue your previous save



Troubleshooting

- 1. If the app isnt working as intended, please exit and open it again.
- 2. On Android, if the quit button doesnt work, manually exit the application through task manager window.

FAQs (Frequently Asked Questions)

- 1. Should I take the events of the game to be completely factual and true?
 - -The events and characters are historical, but some of the events are fictional.



Development Team



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