



**TECHNOLOGICAL UNIVERSITY OF THE PHILIPPINES VISAYAS**  
Capt. Sabi St., City of Talisay, Negros Occidental

COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING (CpE) DEPARTMENT**

## **RESEARCH PROGRESS REPORT**

<b>COURSE:</b>	<b>RES2CPE-V</b>
<b>YEAR AND SECTION:</b>	<b>CpE4A</b>
<b>PERIOD COVERED:</b>	<b>September 15 - 19,2025</b>
<b>TITLE OF RESEARCH:</b>	<b>Talksign: A Real Time American Sign Language Text and Audio Interpreter for Video Conferencing</b>
<b>MEMBERS:</b>	<b>Negrado, Ross Mathew D. Villalobos, Sean Matthew C.</b>
<b>ADVISER:</b>	<b>Dr. Quintanilla, Jayson John</b>

### **SUMMARY OF COMPLETED TASK:**

Starting of PowerPoint for Research Proposal.

This will cover the important points current research draft.

- Chapter 1 – Introduction
- Chapter 2 – Conceptual Framework
- Chapter 3 – Methodology

To support our research this will contain important diagrams, matrices and snippets of our current projects.

### **CHALLENGES/DIFFICULTIES ENCOUNTERED:**

Selection of important points, looking for the most important points to summarize and include in the slides

Diagrams and Matrices not fitting to the theme of the PowerPoint or are low quality.

Since the summer break there are some important revisions that is not applied in the current research paper. Drafts and sample outputs where yet to be elaborated in the current draft of the paper.

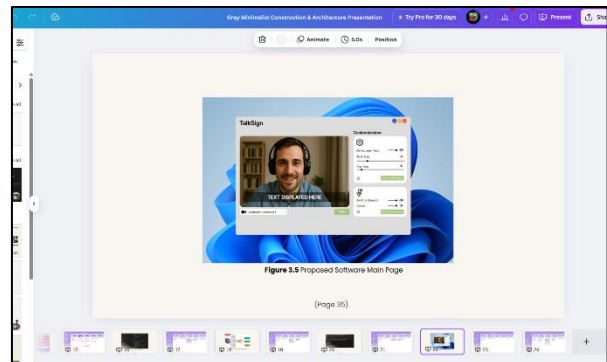
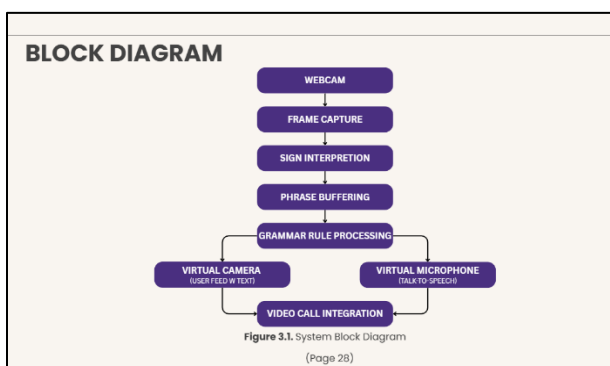
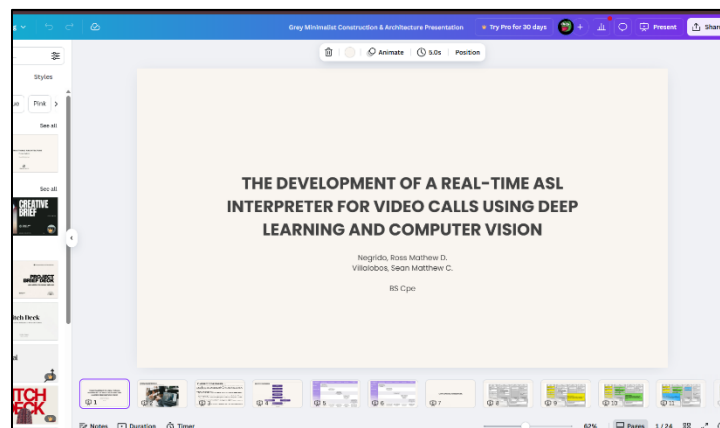
## SOLUTION(S) APPLIED TO DIFFICULTIES:

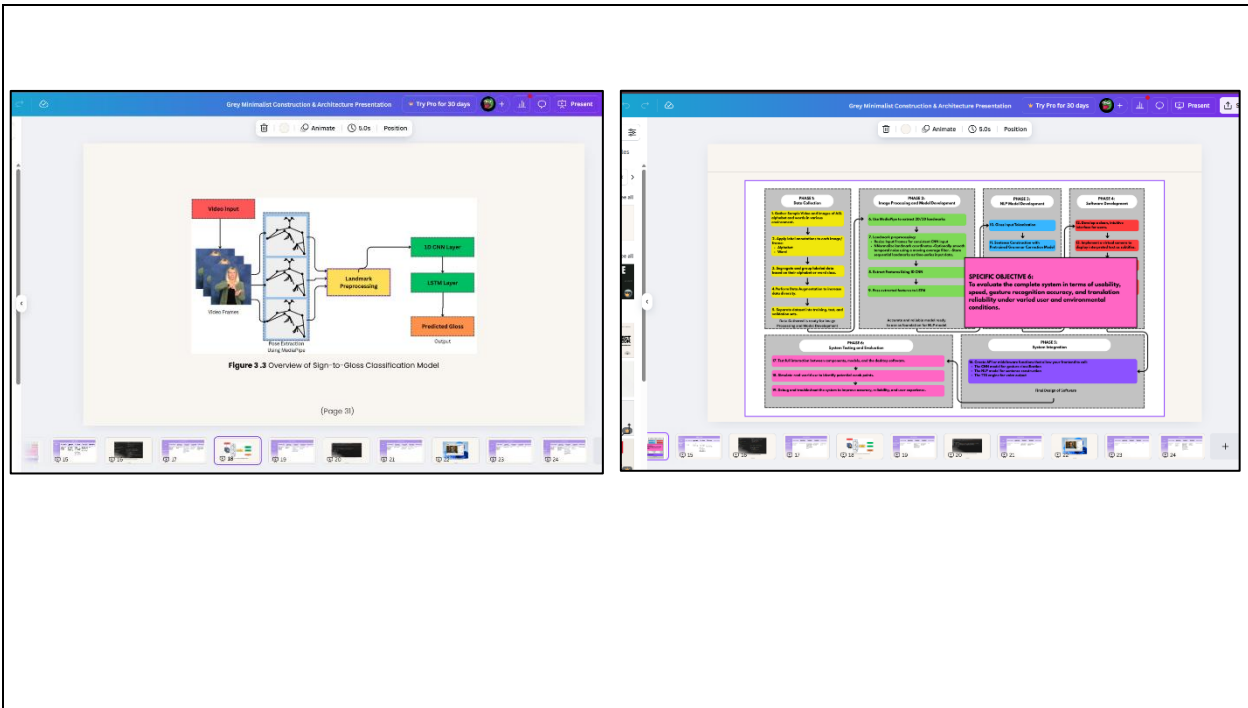
Reviewed and revised parts that is considered important. This help align the important points with the goal and importance of the study.

Diagrams and Matrices were redone in order to fit with the theme of the PowerPoint and appear at a higher quality.

Important information and points from the revisions and new finding were added in order to add more support to the study.

## DOCUMENTARY EVIDENCE AND PROOFS:





**Date Submitted: September 19, 2025**

<b>Submitted by:</b>	
<b>Negrado, Ross Mathew D.</b> Member 1	<b>Villalobos, Sean Mathew</b> Member 2
<b>Checked and noted by:</b>	
<b>Engr. Azriel Martin Padernal</b> TUPV CpE Faculty Member RES2CPE Instructor	

