

Yes, structuring your case studies with consistent sub-blocks will greatly enhance the clarity and readability of your results section. Using a consistent format across all case studies will make it easier for readers to follow your methodology and understand your findings.

Here's a suggested structure for each case study, designed to fit within your 2-page limit (adjust as needed):

Case Study Structure (Consistent Across All 5 Cases):

- 1. Title:**
 - Give each case study a clear and descriptive title that reflects its focus (e.g., "Case Study 1: Accessible Web Search with Narrator Integration," "Case Study 2: Educational Content Management for BVI Students").
- 2. Task Description (Approximately 1/4 Page):**
 - Clearly define the specific task or scenario being addressed in the case study.
 - Explain the context and the problem that WPad is solving.
 - Describe the user's goal or objective.
 - Example: "This case study examines how WPad facilitates web searching for BVI users utilizing the Narrator screen reader, specifically addressing the challenge of navigating complex search results with auditory feedback alone."
- 3. Methodology (Approximately 1/2 Page):**
 - Describe the specific algorithm or procedure used in the case study.
 - Detail the steps taken, including hotkeys, menu items, and navigation methods.
 - Explain how you simulated the user's experience (e.g., turning off the screen).
 - Include relevant screenshots to illustrate key steps.
 - Example: "The methodology involved the following steps: 1. Opening Narrator... 2. Entering the search term into the WPad knowledge table... 3. Generating the HTML table... 4. Navigating the results using TAB and arrow keys... 5. Activating the selected result..."
- 4. Results (Approximately 3/4 Page):**
 - Present the outcomes of the case study in a clear and concise manner.
 - Describe the user's experience and the effectiveness of WPad in achieving the task.
 - Highlight any specific challenges or successes encountered.
 - Include screenshots of the results (e.g., the generated HTML table, the opened webpage).
 - Example: "The results demonstrated that WPad enabled the user to effectively search the web with Narrator, even with the screen turned off. The HTML table provided a structured and navigable interface, allowing the user to select and activate search results with ease. The speech object clearly identified table rows."
- 5. Summary/Discussion (Approximately 1/4 Page):**
 - Briefly summarize the key findings of the case study.
 - Discuss the implications of the results for BVI users and the broader context of user-adapted systems.
 - Connect the findings back to the overall goals of your research.
 - Example: "This case study demonstrates WPad's ability to enhance web search accessibility for BVI users by providing a structured and auditory-friendly interface. The knowledge table and WPad application together created a personalized and usable information system."

Tips for Staying Within the 2-Page Limit:

- **Concise Language:** Use clear and concise language, avoiding unnecessary jargon.
- **Focused Content:** Focus on the most relevant information and avoid including extraneous details.
- **Effective Screenshots:** Use screenshots strategically to illustrate key points, rather than including excessive images.
- **Tight Formatting:** Use a consistent and efficient formatting style to maximize space.
- **Prioritize key information:** Prioritize the information that is most relevant.

By adhering to this structure and these tips, you can create a clear and compelling results section that effectively showcases the capabilities of your WPad system.