

# Nursing Video Annotation Tool

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## Instructions to Get Started

1. **Unzip** the folder. Just double click it once downloaded.
2. **Run the start script:**
  - **Windows:** Double-click `start.bat`
  - **Mac:** Run `sh start.sh` in Terminal.
3. If the browser doesn't open automatically, go to `http://127.0.0.1:5000`

## User Guide

### Video Controls

- **Play/Pause:** Press `Spacebar` or click the video.
- **Scrub:** Click or drag the **red playhead** on the timeline to seek.
- **Speed:** Use the drop-up menu to adjust playback speed.
- **Switch Videos:** Use the `<` and `>` arrow buttons in the header to cycle through videos.

### Recording Steps

- Press `[` to mark the **start time** of the step.
- Press `]` to mark the **end time** of the step. This creates the step and pauses the video.

### Editing

- **Adjust Time:** Click a step to select it, then drag the **white handles** on the left/right of the timeline block to fine-tune timing.
- **Edit Details:** Use the evaluation form to name the action, add comments, and rate it (**Satisfactory / Unsatisfactory**).
- **Confirm:** Press `Enter` or click **Confirm** to save edits.

### Deleting

Hover over the item in the sidebar list and click the **red X**.

### Saving

Click the green **Save** button in the top right. This saves all work to `results.json`.

You should be able to access `results.json` in the **results/** folder.

*Note: Switching videos or closing the browser without clicking Save will lose unsaved progress.*