

## Exercise 4 — Templates

Time: 15 min

Goal: Build one reusable survey template and validate it.

The screenshot shows the PRISM Template Editor interface. At the top, there's a navigation bar with the MRI-LAB GRAZ logo, 'PRISM Studio', and links for Home, Projects, Validator, Converter, Tools, Specs, Docs, and Quit. Below the navigation is the title 'Template Editor' with a subtitle 'Create or edit PRISM JSON templates for Survey or Biometrics, validate them, then download.' The main area has two dropdown menus: 'Project Templates' (selected 'none in project') and 'Global Templates' (selected '(select one)'). A 'Template Import & Generation' section includes dropdowns for 'Modality' (set to 'survey') and 'Schema version' (set to 'stable'), along with buttons for '+ Create New' and 'Load Template'. Below this is an 'Import Template Source' input field with a note about importing structure directly. At the bottom of this section are three buttons: 'Validate' (green), 'Save to Project' (blue), and 'Download JSON' (grey). A red error message box contains the text 'Unexpected token '<'.'. To the right of the error message is a 'Show JSON diff' button. The bottom half of the screen shows a 'Top-level' schema editor with sections for 'Selected item', 'Tool Properties', and 'Bulk Edit Items'. On the left, there's a 'Items (questions / metrics)' section with a search input 'e.g., pss\_01' and an 'Add' button. A note says 'Item IDs become fixed once added.' At the very bottom, there's a footer with the MRI-Lab Graz logo, 'University of Graz', contact info ('karl.koschutnig@uni-graz.at', 'GitHub: MRI-Lab-Graz', 'Report an Issue'), and credits ('Maintained by Karl Koschutnig', 'Built with ❤ for the research community').

Figure 1: Templates

### Do this

1. Open **Template Editor** (</template-editor>).
2. Modality: **survey**.
3. Template name: **daily\_stress**.
4. Add fields:
  - **stress01** = “How stressed did you feel today?”

- `stress02` = “Did you have enough time for yourself?”
5. Add value levels/range.
  6. Validate against schema.
  7. Save template.

### Done when

- Template validates with no schema errors.
- Template is saved and appears in your project library.

### Workshop finish

You now completed setup, participant import, survey import, error hunting, recipes, and templates.