Reflective Questionnaire for Code-based Design

For the following questions, answer with a number between 1 (Strongly Disagree) and 5 (Strongly Disagree).

My interaction design process (i.e. wireframing) works better if...

1. I consider a data model with sample data first.

Rating:

Comments:

2. I work out an abstract structure (e.g. with html code)

Rating:

Comments:

3. I explicitly relate user controls to the data model.

Rating:

Comments:

4. Organize my design in components (i.e. using custom HTML tags).

Rating:

Comments:

5. Explicitly state how different components share information (e.g. using a Vuex model).

Rating:

Comments:

For my career as a User Experience professional, how important is it that I know the following (1 = Not important, 5 = Very important; provide comments as appropriate):

- 1. Representing and referencing data as code (e.g. using JavaScript to reference JSON objects)
- 2. Coding event handlers using a programming language like JavaScript
- 3. Explicitly representing how controls map to data objects (e.g. through Vue, React or Angular)
- 4. Knowing a front-end framework like Vue, React or Angular
- 5. Building and transpiling projects using a command-line interaction (e.g. Vue-CLI)
- 6. Deploying a full-stack application, including front-end, server and database
- 7. Implement Undo/Redo Commands
- 8. Version control (e.g.git)