

The checklist for creating a data dictionary includes

1. Variable details

- ✓ Item/question: Enter the full question.
- ✓ Variable name (Underscore/dash allowed): Unique, consistent naming (e.g., Existing illness_diabetes).
- ✓ Filed type: E.g., text, numeric, date, binary, category.
- ✓ Code/limits: Text: 30 characters, Decimal 2 points.
- ✓ Other checks (skip/branching pattern).
- ✓ Units (if applicable): For numeric values like temperature or weight.
- ✓ Comments: Mandatory or Optional.

2. Response Options

- ✓ List of choices: Include all options for categorical variables.
- ✓ Value codes: Assign numeric or text codes for each option (e.g., Yes = 1, No = 0).
- ✓ Skip patterns/logic: Note any conditional logic or skip rules.
- ✓ Default values (if any): Useful for pre-filled fields or optional questions.

3. Constraints and Validation

- ✓ Range Checks: Define acceptable input ranges (e.g., age 18-65).
- ✓ Required/Optional: Mark which fields are mandatory.
- ✓ Validation Rules: Any special input requirements (e.g., regex for phone numbers).

4. System Integration

- ✓ Multilingual Support (Telugu translation): Include translations for question labels and options.