

# Bug Report Template

Module 5 | Document bugs, fixes, and lessons learned. Every bug you solve makes you a better builder.

## Bug Report Quick Reference

**The Pattern:** What I was doing → What I expected → What actually happened → Error message → Relevant code

**Debugging Tips:** • Make one change at a time • Read error messages carefully • Check for typos in names/IDs • Paste error message into AI for help • Relevant to last working (checked) state • Unresponsive content = color/contrast issue • Unresponsive button = event listener problem • Data loss on refresh = no persistent storage • Wrong calculation = data type mismatch

## BUG REPORT #1

Date:	Severity: <input type="checkbox"/> Critical <input type="checkbox"/> Major <input type="checkbox"/> Minor
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### WHAT I WAS TRYING TO DO:

### WHAT I EXPECTED TO HAPPEN:

### WHAT ACTUALLY HAPPENED:

### ERROR MESSAGE (if any — copy exactly):

  

### RELEVANT CODE / SCREENSHOT LOCATION:

  

### WHAT I TRIED TO FIX IT:

  

## RESOLUTION

Fixed  Workaround  Still broken  Decided to skip this feature

### WHAT FIXED IT / WHAT I LEARNED:

  

## BUG REPORT #2

Date:

Severity:  Critical  Major  Minor

WHAT I WAS TRYING TO DO:

WHAT I EXPECTED TO HAPPEN:

WHAT ACTUALLY HAPPENED:

ERROR MESSAGE (if any — copy exactly):

  

RELEVANT CODE / SCREENSHOT LOCATION:

  

WHAT I TRIED TO FIX IT:

  

**RESOLUTION**

Fixed  Workaround  Still broken  Decided to skip this feature

WHAT FIXED IT / WHAT I LEARNED:

### BUG REPORT #3

Date:

Severity:  Critical  Major  Minor

WHAT I WAS TRYING TO DO:

WHAT I EXPECTED TO HAPPEN:

WHAT ACTUALLY HAPPENED:

ERROR MESSAGE (if any — copy exactly):

  

RELEVANT CODE / SCREENSHOT LOCATION:

  

WHAT I TRIED TO FIX IT:

  

#### RESOLUTION

Fixed  Workaround  Still broken  Decided to skip this feature

WHAT FIXED IT / WHAT I LEARNED:

  

### BUG REPORT #4

Date:

Severity:  Critical  Major  Minor

WHAT I WAS TRYING TO DO:

WHAT I EXPECTED TO HAPPEN:

WHAT ACTUALLY HAPPENED:

ERROR MESSAGE (if any — copy exactly):


**RELEVANT CODE / SCREENSHOT LOCATION:**


**WHAT I TRIED TO FIX IT:**


**RESOLUTION**

Fixed  Workaround  Still broken  Decided to skip this feature

**WHAT FIXED IT / WHAT I LEARNED:**


## BUG REPORT #5

Date:

Severity:  Critical  Major  Minor

WHAT I WAS TRYING TO DO:

WHAT I EXPECTED TO HAPPEN:

WHAT ACTUALLY HAPPENED:

ERROR MESSAGE (if any — copy exactly):

RELEVANT CODE / SCREENSHOT LOCATION:

WHAT I TRIED TO FIX IT:

### RESOLUTION

Fixed  Workaround  Still broken  Decided to skip this feature

WHAT FIXED IT / WHAT I LEARNED:

## BUG REPORT #6

Date:

Severity:  Critical  Major  Minor

WHAT I WAS TRYING TO DO:

WHAT I EXPECTED TO HAPPEN:

WHAT ACTUALLY HAPPENED:

ERROR MESSAGE (if any — copy exactly):


**RELEVANT CODE / SCREENSHOT LOCATION:**


**WHAT I TRIED TO FIX IT:**


**RESOLUTION**

Fixed  Workaround  Still broken  Decided to skip this feature

**WHAT FIXED IT / WHAT I LEARNED:**


## Debugging Skills Reflection

**MOST COMMON BUG TYPE I encountered:**


**MY GO-TO DEBUGGING STRATEGY:**


**BEST AI DEBUGGING PROMPT I used:**


**ONE THING I'D DO DIFFERENTLY next time I encounter a bug:**


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Every bug you fix is a lesson learned. Over time, you'll recognize patterns instantly. Print extra copies if you need more bug report pages.