



T O D A Y ' S L E A R N I N G

THE GUARD CLAUSE

EARLY RETURN PATTERN

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THE PROBLEM



```
1 // THE PROBLEM WITH NESTED CONDITIONALS
2
3 function registerUser(user) {
4
5     // Deep indentation makes logic hard to
6     // follow
7     if (user) {
8         if (user.email) {
9             if (user.password) {
10                 saveToDatabase(user);
11             }
12         }
13     }
}
```

THE SOLUTION



```
1 function registerUser(user) {
2
3   // Checks for bad data first and stops
immediately
4   if (!user) return;
5   if (!user.email) return;
6   if (!user.password) return;
7
8   // The "Happy Path" runs here
9   saveToDatabase(user);
10 }
```