|  |  |
| --- | --- |
| Finding | Line Number |
| Logic error: missing break statement in GREEN case. | 85 |
| Logic error: missing break statement in RED case. | 113 |
| Logic error: missing initialization in WAITING case. | 94 |
| Comment mismatch: debugString allocation in RED and GREEN cases. | 72, 108 |
| Variable naming: Consider using more descriptive variable names for clarity. | 17-22, 29 |
| Variable initialization: Missing initialization for Tenable in WAITING case. | 94 |
| Variable initialization: Missing initialization for Tenable in WAITING\_XWALK\_PENDING case. | 98 |
| False positive: Asserts for pointer validity may not be necessary and could be considered redundant. | 39-43 |
| Memory leaks | 44, 54 |

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CSE3310-002

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Assignment 3