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| **Test ID** | **Priority** | **Module** | **Test header** | **Steps description** | **Expected result** |
| 1 | A | Inputting salary | Data input | 1. Run application  2. Wait for a request enter a salary | 2. Console write “Input salary” |
| 2 | A | Inputting salary | Entering wrong salary | 1. Run application  2. Wait for a request enter a salary  3. Press “Enter” | 2. Console write “Input salary”  3. Console write “Nothing was enter” |
| 3 | A | Inputting salary | Entering wrong salary | 1. Run application  2. Wait for a request enter a salary  3. Enter “one thousand  ” | 2. Console write “Input salary”  3. Console write ”Numbers are correct” |
| 4 | A | Inputting salary | Entering wrong salary | 1. Run application  2. Wait for a request enter a salary  3. Enter “-5” | 2. Console write “Input salary”  3. Console write “Positive number are correct ” |
| 5 | A | Inputting efficiency | Entering wrong salary | 1. Run application  2. Wait for a request enter a salary  3. Enter “5.02” | 2. Console write “Input salary”  3. Console write “Enter efficiency” |
| 6 | A | Inputting efficiency | Entering wrong salary | 1. Run application  2. Wait for a request enter a salary  3. Enter “^&!#:;” | 2. Console write “Input salary”  3. Console write “Numbers are correct” |
| 7 | A | Inputting efficiency | Entering wrong efficiency | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “one thousand” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5. Console write “Numbers are correct” |
| 8 | A | Inputting efficiency | Entering wrong efficiency | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Press “Enter” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5. Console write “Nothing was enter” |
| 9 | A | Inputting efficiency | Entering wrong efficiency | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “-5” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5. Console write “Only positive numbers” |
| 10 | A | Inputting efficiency | Entering wrong efficiency | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “5.02” | . 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5. Console write “Choose criterion” |
| 11 | A | Inputting efficiency | Entering wrong efficiency | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “^&!#:;” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5. Console write “Numbers are correct” |
| 12 | A | Inputting efficiency | Entering correct efficiency | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “50” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5. Console write “Choose criterion” |
| 13 | A | Choose criterion | Entering wrong criterion | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “50”  6. Wait for a request enter a choose criterion  7. Press “Enter” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5-6. Console write “Choose criterion”  7. Console write “Nothing was enter” |
| 14 | A | Choose criterion | Entering wrong criterion | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “50”  6. Wait for a request enter a choose criterion  7. Enter “criterion 1” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5-6. Console write “Choose criterion”  7. Console write ”Numbers are correct” |
| 15 | A | Choose criterion | Entering wrong criterion | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “50”  6. Wait for a request enter a choose criterion  7. Enter “1.02” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5-6. Console write “Choose criterion”  7. Console write “Enter integer number” |
| 16 | A | Choose criterion | Entering wrong criterion | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “50”  6. Wait for a request enter a choose criterion  7. Enter “-6” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5-6. Console write “Choose criterion”  7. Console write “Enter positive number” |
| 17 | A | Choose criterion | Entering wrong criterion | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “50”  6. Wait for a request enter a choose criterion  7. Enter “^&!:;” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5-6. Console write “Choose criterion”  7. Console write “Number are correct” |
| 18 | A | Choose criterion | Entering wrong criterion | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “50”  6. Wait for a request enter a choose criterion  7. Enter “0” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5-6. Console write “Choose criterion”  7. Console write “Choose 1, 2 or 3” |
| 19 | A | Choose criterion | Entering correct criterion | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “50”  6. Wait for a request enter a choose criterion  7. Enter “1” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5-6. Console write “Choose criterion”  7. Console write “Write team for 1 criterion” |
| 20 | A | Choose criterion | Entering correct criterion | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “50”  6. Wait for a request enter a choose criterion  7. Enter “2” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5-6. Console write “Choose criterion”  7. Console write “Write team for 2 criterion” |
| 21 | A | Choose criterion | Entering correct criterion | 1. Run application  2. Wait for a request enter a salary  3. Enter “10000”  4. Wait for a request enter a efficiency  5. Enter “50”  6. Wait for a request enter a choose criterion  7. Enter “3” | 2. Console write “Input salary”  3-4. Console write “Enter efficiency”  5-6. Console write “Choose criterion”  7. Console write “Write team for 3 criterion” |