Complete list of IF-THEN rules of expert system

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Rule number | INP1 | INP2 | INP3 | IMPORTANCE |
| 1 | Low | Few | Low | Very low |
| 2 | Low | Few | Medium | Very low |
| 3 | Low | Few | High | Very low |
| 4 | Low | Few | Very high | Low |
| 5 | Low | Few | Low | Very low |
| 6 | Low | Few | Medium | Very low |
| 7 | Low | Few | High | Very low |
| 8 | Low | Few | Very high | Very low |
| 9 | Low | Few | Low | Very low |
| 10 | Low | Few | Medium | Very low |
| 11 | Low | Few | High | Very low |
| 12 | Low | Few | Very high | Very low |
| 13 | Low | Medium | Low | Very low |
| 14 | Low | Medium | Medium | Very low |
| 15 | Low | Medium | High | Very low |
| 16 | Low | Medium | Very high | Very low |
| 17 | Low | Medium | Low | Very low |
| 18 | Low | Medium | Medium | Very low |
| 19 | Low | Medium | High | Very low |
| 20 | Low | Medium | Very high | Very low |
| 21 | Low | Medium | Low | Very low |
| 22 | Low | Medium | Medium | Very low |
| 23 | Low | Medium | High | Very low |
| 24 | Low | Medium | Very high | Very low |
| 25 | Low | Much | Low | Very low |
| 26 | Low | Much | Medium | Very low |
| 27 | Low | Much | High | Very low |
| 28 | Low | Much | Very high | Very low |
| 29 | Low | Much | Low | Very low |
| 30 | Low | Much | Medium | Very low |
| 31 | Low | Much | High | Very low |
| 32 | Low | Much | Very high | Very low |
| 33 | Low | Much | Low | Very low |
| 34 | Low | Much | Medium | Very low |
| 35 | Low | Much | High | Very low |
| 36 | Low | Much | Very high | Very low |
| 37 | Low | Very much | Low | Very low |
| 38 | Low | Very much | Medium | Very low |
| 39 | Low | Very much | High | Very low |
| 40 | Low | Very much | Very high | Very low |
| 41 | Low | Very much | Low | Very low |
| 42 | Low | Very much | Medium | Very low |
| 43 | Low | Very much | High | Very low |
| 44 | Low | Very much | Very high | Very low |
| 45 | Low | Very much | Low | Very low |
| 46 | Low | Very much | Medium | Very low |
| 47 | Low | Very much | High | Very low |
| 48 | Low | Very much | Very high | Very low |
| 49 | Medium | Few | Low | Low |
| 50 | Medium | Few | Medium | Low |
| 51 | Medium | Few | High | Low |
| 52 | Medium | Few | Very high | Medium |
| 53 | Medium | Few | Low | Very low |
| 54 | Medium | Few | Medium | Very low |
| 55 | Medium | Few | High | Low |
| 56 | Medium | Few | Very high | Low |
| 57 | Medium | Few | Low | Very low |
| 58 | Medium | Few | Medium | Very low |
| 59 | Medium | Few | High | Very low |
| 60 | Medium | Few | Very high | Low |
| 61 | Medium | Medium | Low | Low |
| 62 | Medium | Medium | Medium | Medium |
| 63 | Medium | Medium | High | Medium |
| 64 | Medium | Medium | Very high | Medium |
| 65 | Medium | Medium | Low | Low |
| 66 | Medium | Medium | Medium | Low |
| 67 | Medium | Medium | High | Low |
| 68 | Medium | Medium | Very high | Medium |
| 69 | Medium | Medium | Low | Low |
| 70 | Medium | Medium | Medium | Low |
| 71 | Medium | Medium | High | Low |
| 72 | Medium | Medium | Very high | Low |
| 73 | Medium | Much | Low | Medium |
| 74 | Medium | Much | Medium | Medium |
| 75 | Medium | Much | High | Medium |
| 76 | Medium | Much | Very high | Medium |
| 77 | Medium | Much | Low | Low |
| 78 | Medium | Much | Medium | Low |
| 79 | Medium | Much | High | Medium |
| 80 | Medium | Much | Very high | Medium |
| 81 | Medium | Much | Low | Low |
| 82 | Medium | Much | Medium | Low |
| 83 | Medium | Much | High | Low |
| 84 | Medium | Much | Very high | Medium |
| 85 | Medium | Very much | Low | Medium |
| 86 | Medium | Very much | Medium | Medium |
| 87 | Medium | Very much | High | Medium |
| 88 | Medium | Very much | Very high | Medium |
| 89 | Medium | Very much | Low | Low |
| 90 | Medium | Very much | Medium | Medium |
| 91 | Medium | Very much | High | Medium |
| 92 | Medium | Very much | Very high | Medium |
| 93 | Medium | Very much | Low | Low |
| 94 | Medium | Very much | Medium | Low |
| 95 | Medium | Very much | High | Medium |
| 96 | Medium | Very much | Very high | Medium |
| 97 | High | Few | Low | Low |
| 98 | High | Few | Medium | Low |
| 99 | High | Few | High | Medium |
| 100 | High | Few | Very high | High |
| 101 | High | Few | Low | Low |
| 102 | High | Few | Medium | Low |
| 103 | High | Few | High | Medium |
| 104 | High | Few | Very high | Medium |
| 105 | High | Few | Low | Low |
| 106 | High | Few | Medium | Low |
| 107 | High | Few | High | Low |
| 108 | High | Few | Very high | Medium |
| 109 | High | Medium | Low | Medium |
| 110 | High | Medium | Medium | Medium |
| 111 | High | Medium | High | High |
| 112 | High | Medium | Very high | High |
| 113 | High | Medium | Low | Medium |
| 114 | High | Medium | Medium | Medium |
| 115 | High | Medium | High | Medium |
| 116 | High | Medium | Very high | High |
| 117 | High | Medium | Low | Medium |
| 118 | High | Medium | Medium | Medium |
| 119 | High | Medium | High | Medium |
| 120 | High | Medium | Very high | Medium |
| 121 | High | Much | Low | Medium |
| 122 | High | Much | Medium | High |
| 123 | High | Much | High | High |
| 124 | High | Much | Very high | Very high |
| 125 | High | Much | Low | Medium |
| 126 | High | Much | Medium | Medium |
| 127 | High | Much | High | High |
| 128 | High | Much | Very high | High |
| 129 | High | Much | Low | Medium |
| 130 | High | Much | Medium | Medium |
| 131 | High | Much | High | Medium |
| 132 | High | Much | Very high | High |
| 133 | High | Very much | Low | High |
| 134 | High | Very much | Medium | High |
| 135 | High | Very much | High | Very high |
| 136 | High | Very much | Very high | Very high |
| 137 | High | Very much | Low | High |
| 138 | High | Very much | Medium | High |
| 139 | High | Very much | High | High |
| 140 | High | Very much | Very high | Very high |
| 141 | High | Very much | Low | Medium |
| 142 | High | Very much | Medium | High |
| 143 | High | Very much | High | High |
| 144 | High | Very much | Very high | High |