|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** | **4** | **5** |
| Referrer has referred 5+ friends and all placed an order within 10 days | - | - | Y | N | - |
| Referred user places an order within 10 days | - | - | Y | Y | N |
| Referrer has earned more than $50 | - | Y | N | N | N |
| User is already referred | Y | N | N | N | N |
|  |  |  |  |  |  |
| **Actions** |  |  |  |  |  |
| Award referrer $5 | N | N | Y | Y | Y |
| Award referrer $10 | N | N | Y | N | N |
| Award referrer $3 | N | N | Y | Y | N |
| Award referrer nothing | Y | Y | N | N | N |

Combinations = 2 values raised to the power of 4 conditions = 16 rows

After reductions = 5 columns