

## **Recommendation:**

After reviewing and analyzing the dataset we can observe some point, where Jamboree team can start to work on that point:

1. **CGPA, GRE score and TOEFL score:** All these three scores are strongly correlated to chance of admit. So, Jamboree team should focus on all these three score in combined manner, not a single one. If anyone get the high CGPA, high GRE score and high TOEFL score, then chance of admit is also high.
2. **Research:** Students, who have research experience have high chance of admit. So, team should focus on increase the awareness among the students that they should focus on research.
3. **SOP and LOR:** We can analyze from the data that the maximum students have average SOP and LOR. So, team can assist or making some awareness program for students that how to write a good SOP and LOR, which helped them to get a chance of admission in better university.
4. **University Rating:** From the data, we also can observe that, maximum students who are using Jamboree website were from university rating 3 means average. So, team should launch a awareness program for students, take in mind specially the university rating, that the important factors students need to focus during curriculum.
5. **In regression analysis,** we can see that there is multicollinearity issue in the dataset, so I think Jamboree should add some more independent features (like internship) for better prediction and for better model.

As per my point of view, those are the key points where Jamboree team should focus on and those can help to predict student's chances of admission more precisely.