PROPOSED SOLUTION

We know after 12th board results, the main problem of the students is to find an appropriate college for their future education. It is a tough decision to make for many students as to which college they should apply to. We have built a system that compares the students data with past admission data and suggests college in a sequence of their preference. We have used XGBOOST classifier, Decision tree classifier, etc. as our statistical model to predict the probability of getting admission to college. It was observed that the performance of XGBOOST was achieved highest among all.