

Conclusion

In conclusion, we can say The larger the flight amount at a launch site, the greater the success rate at a launch site. The launch success rate started to increase from 2013 till 2020. Orbits ES-L1, GEO, HEO, SSO, and VLEO had the most success rate. KSC LC-39A had the most successful launches of any site. The decision tree classifier is the best machine learning algorithm for this task.