



Placement Data Analysis

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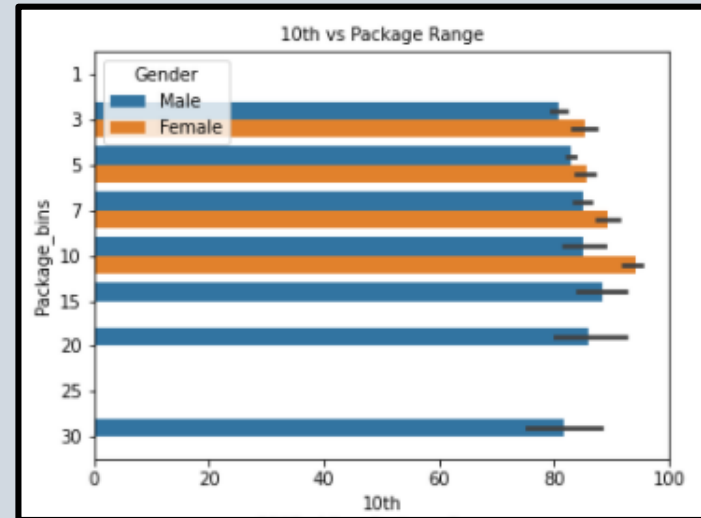
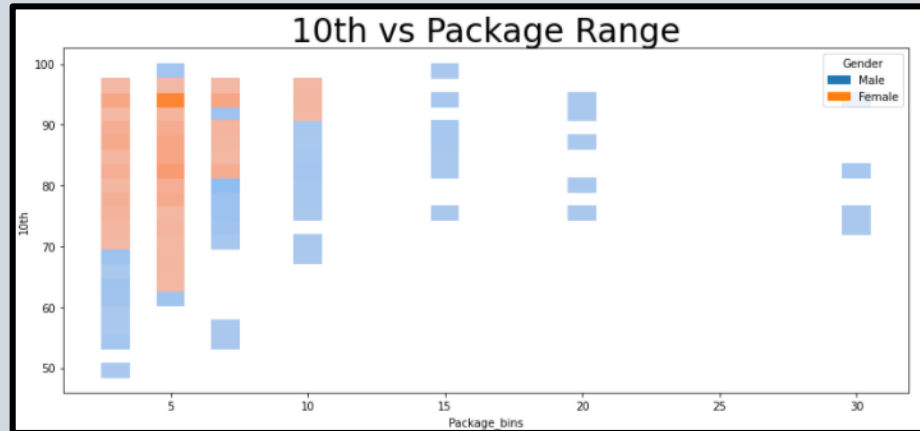
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Problem Statement

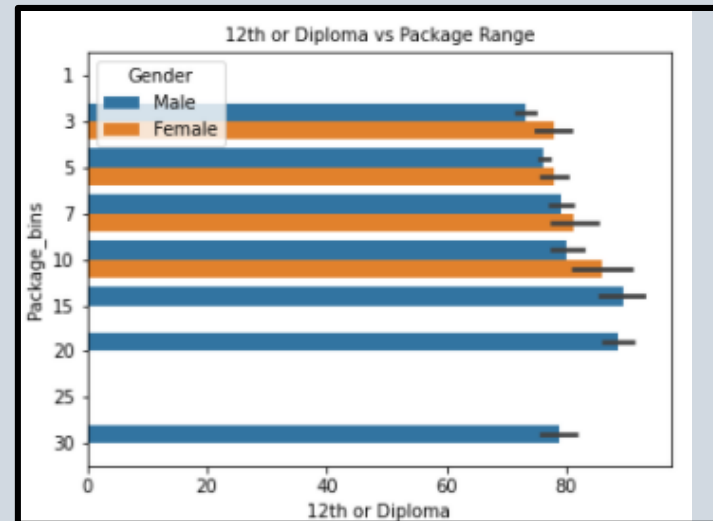
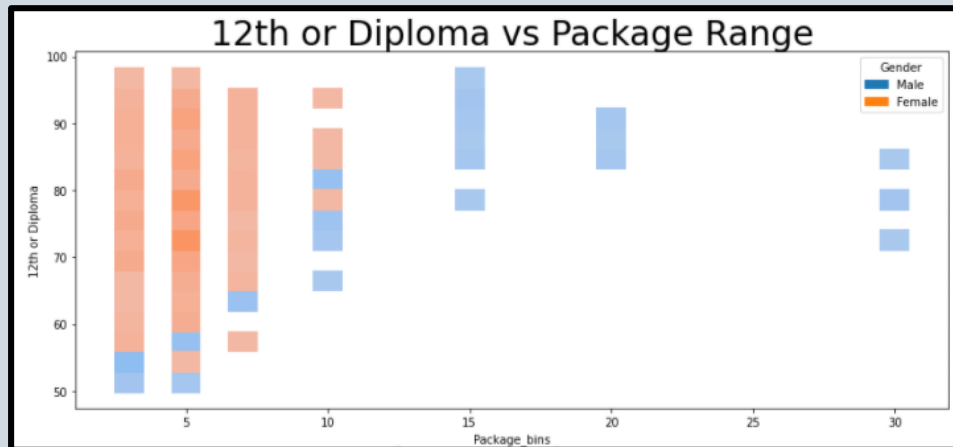
The Management wants you to analyze the placement data and give some insights to them like: What factors affect the package of the students the most, high CGPA results in high package etc.

Analysis (cont....)



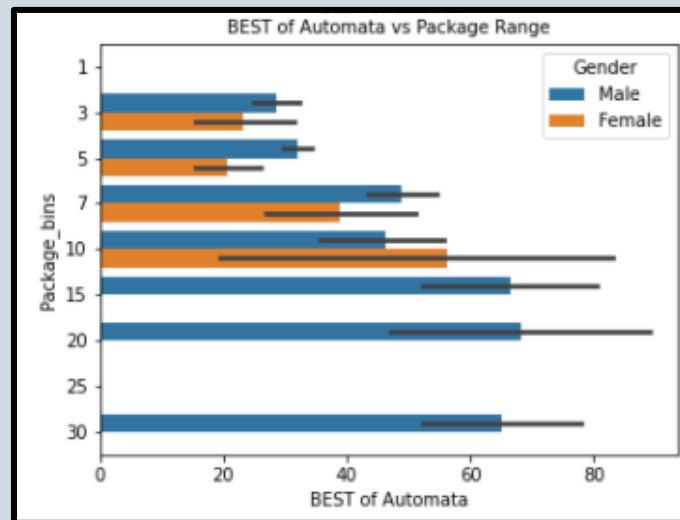
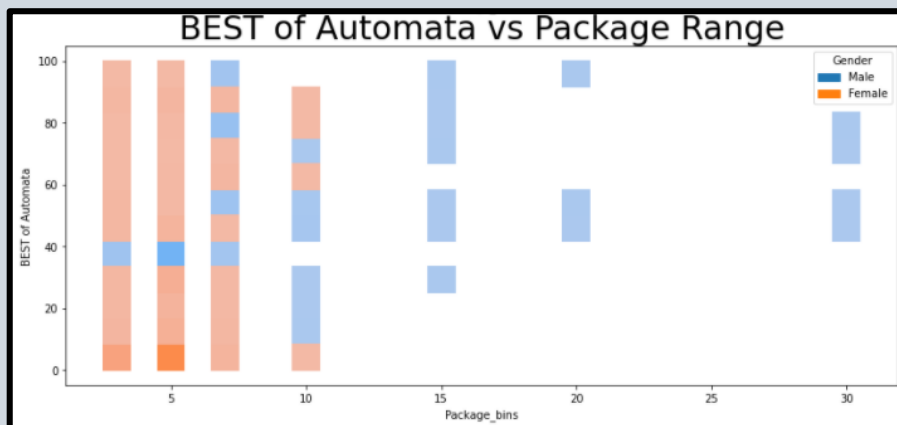
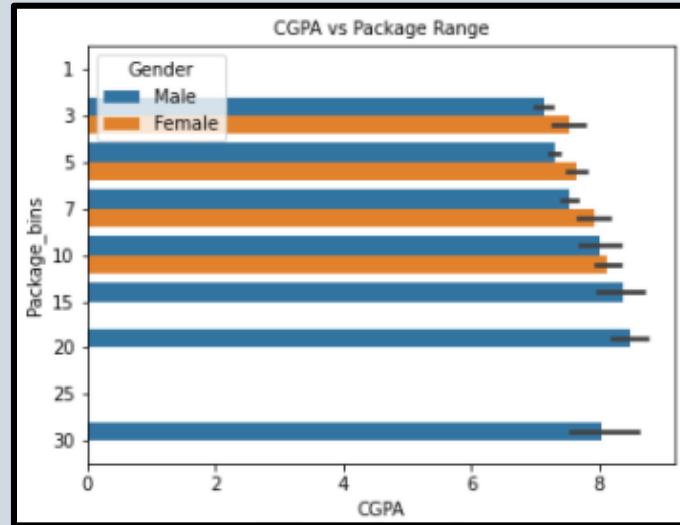
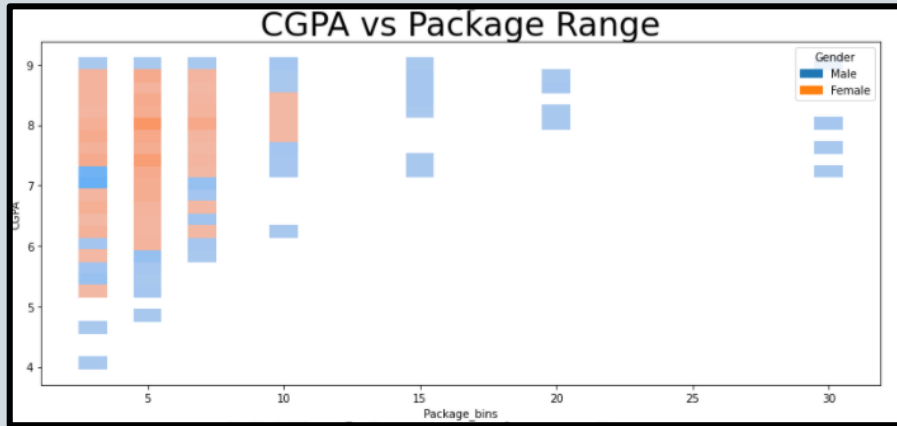
From these plots we can analyze that :

- ✓ The students having a percentage greater than 80% in 10th and 12th percentage greater than 70% are most likely to be placed in companies.



- ✓ The higher packages above 11lakh per annum are offered to males only having a 10th percentage greater than 80% and 12th percentage greater than 75%.

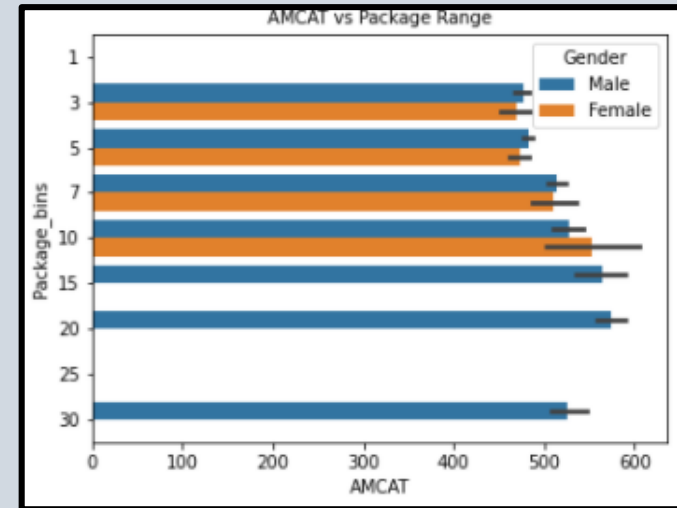
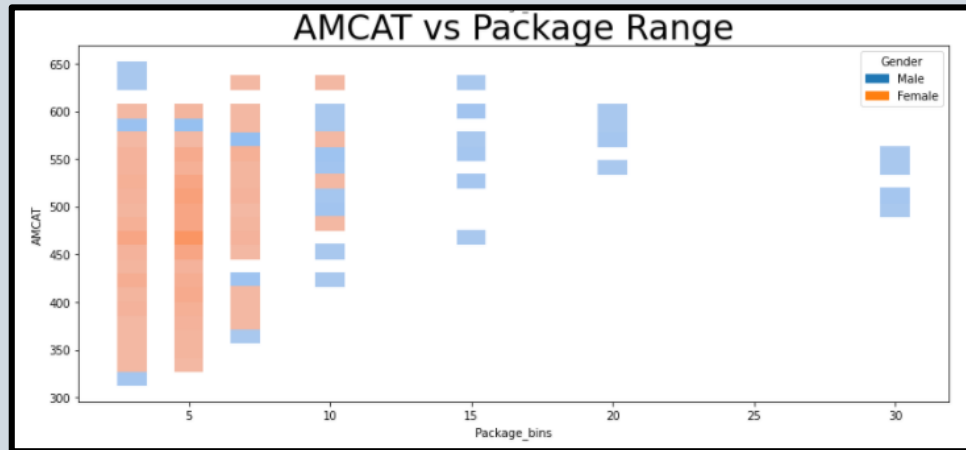
Analysis (cont....)



From these plots we can analyze that :

- ✓ The students having a CGPA 7 to 7.5 are offered less package as compared to students with CGPA greater than or equal to 8.
- ✓ The female students have less automata score as compared to male students.
- ✓ Male Students having automata score between 25 and 50 have a package between 2 to 10 Lakh whereas with automata score greater than 60 are offered with package greater than 11 lakh.

Analysis (cont....)



From the above plots we can analyze that:

- ✓ Most of the students having AMCAT score greater than 450 are offered placements.
- ✓ Male students having AMCAT score greater than 500 are offered placements with a higher package of more than 11 Lakhs per annum.

A single analysis sheet cannot decide your placements.

Best of luck!

*Thank
You*