🎯 **Placement Analysis Questions for Data Studio**

1. **Overall Placement Rate**

   o *Question*: What percentage of students got placed vs. not placed?

   o Chart: Pie Chart (Placed vs Not Placed)

2. **Placement by Gender**

   o *Question*: Do male and female students have different placement rates?

   o *Chart*: Stacked Bar (Gender vs Placement Status)

3. **Placement by Degree Type**

   o *Question*: Which degree specialization (Sci&Tech, Comm&M, Others) has the highest placement rate?

   o *Chart*: Bar Chart (Degree_t vs Placement %)

4. **Salary Distribution**

   o *Question*: What is the average salary offered to placed students?

   o *Chart*: Scorecard / Box Plot / Histogram (Salary distribution)

5. **Salary by Specialization**

   o *Question*: Which MBA specialization (Mkt&HR vs Mkt&Fin) leads to higher salaries?

   o *Chart*: Bar/Column Chart (Specialisation vs Avg Salary)

6. **Effect of Work Experience**

   o *Question*: Do students with work experience get placed more often and at higher salaries?

   o *Chart*: Bar Chart (Workex vs Placement % & Salary)

7. **Entrance Test (etest_p) vs Placement**

   o *Question*: Does higher entrance test score increase placement chances?

   o *Chart*: Scatter Plot (etest_p vs Salary / Placement Status)

8. **SSC, HSC & Degree Performance**

   o *Question*: Which academic stage (SSC %, HSC %, Degree %) has the strongest impact on placement?

   o *Chart*: Line or Bar (Compare avg scores for placed vs not placed)

9. **Top Salary Earners**

   o *Question*: Who are the top 5 students with highest salaries?

   o *Chart*: Table (Name/ID, Gender, Degree, Specialization, Salary)

10. **MBA % vs Placement**

- *Question*: Is there a threshold MBA percentage above which placement chances improve?

- *Chart*: Scatter Plot (mba_p vs Salary / Placement)