**TASK 4 FRD**

1. **Demographic Insights:**

* What is the distribution of gender in the applicants?
* What is the distribution of applicants by city and state?
* How does the distribution of qualifications look like among applicants?
* What is the distribution of pass-out years among applicants?

1. **Program Interest:**

* What is the primary reason for applicants wanting to join the program?
* How confident are applicants in their desire to learn?
* Are applicants open to learning, and has this changed over time?

1. **Technology Access:**

* What percentage of applicants have access to a laptop?
* Has this percentage changed over time?

1. **Academic Background:**

* What is the distribution of applicants' degree
* Which branches of study are most common among applicants?

1. **Learning Interests:**

* What are the main topics or subjects applicants want to learn about?

1. **Feedback and Comments:**

* What are the common comments or feedback provided by applicants?
* Is there any specific trend or pattern in the comments?

1. **Confidence and Readiness:**

* What is the distribution of confidence ratings among applicants?
* Has confidence changed over time?

1. **Program Status:**

* What is the overall status of applicants in the program?
* Have there been any significant changes in status over time?

1. **Status Check Analysis:**

* How frequently are status checks being performed?
* Is there a correlation between status checks and the progress of applicants?