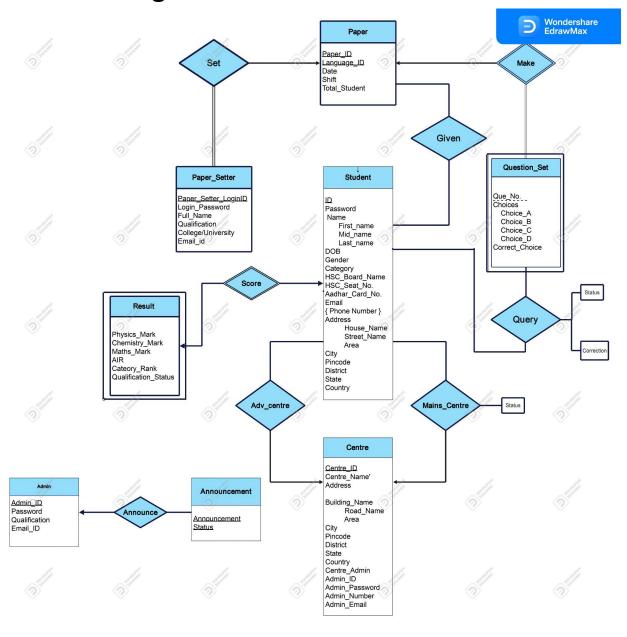
Final ER Diagram



Converting To Relational Model

Entity

- Student(<u>ID</u>, Password, Name, DOB, Gender, Category, HSC_Board_Name, HSC_Seat_No., Adhar_Card_No., Email,Phone_Number, Address, City, Pincode, District, State, Country)
- Center (Center ID, Centre_Name, Address, Building_Name, City, Pincode, District, State, Country, Center_Admin, Admin_ID, Admin_Password, Admin_Number, Admin_Email)
- 3. Paper_Setter(<u>Paper_Setter_LoginID</u>, Paper_ID,Login_Password, Full_Name, Qualification, College/University, Email_id)
- 4. Paper(Paper_ID, Language_ID, Date, Shift, Total_Student)
- 5. Question Set (Paper ID, Language ID, Que No., Choices, Correct Choice)
- 6. Result(<u>Student_ID</u>, Physics_Mark, Chemistry_Mark, Maths_Mark, AIR, Category_Rank, Qualification_Status)
- 7. Admin(<u>Admin_ID</u>, Password, Qualification, Email_ID)
- 8. Announcement(Announcement, Status)

Relationship

- 1. Adv_Centre(ID, Center_ID)
- 2. Main_Centre(ID, Center_ID, Status)
- 3. Query(<u>ID</u>, <u>Paper_ID</u>, <u>Language_ID</u>, <u>Que_No</u>., Status, Correction)

4. Given(ID, Paper_ID, Language_ID)