* List the tables you would create  
  dimTest  
  dimRecruiter  
  dimCompany  
  dimJobs  
  dimDate  
  dimApplicant  
  factApplication
* Identify the type of data model - dimensional or hybrid dimensional  
  Dimensional model using star schema
* Identify the type of each table (fact, dimension, bridge, etc.)  
  fact table: factApplication  
  role play dimension: dimDate  
  bridge table: dimCompany  
  dimension: dimApplication, dimTest, dimJobs
* List key attributes (a small subset is enough such as 4-10 columns)  
  key attributes in factApplication: applicationStatus  
  key attributes in dimApplicant: documentLink, coverLetter  
  key attributes in dimTest: score, jobID
* Specify the primary key(s) of each table  
  dimTest: testID  
  dimRecruiter: recruiterSK  
  dimCompany: companySK  
  dimJobs: jobID  
  dimDate: dateSK  
  dimApplicant: applicantSK  
  factApplication: applicationID
* Specify applicable foreign keys  
  factApplication: testID, jobID, applicantID, applicationDate, dateSK, recruiterSK
* Specify any other type of keys that are applicable  
  Candidate Key in factApplication: testID, applicantID, jobID
* Indicate which attribute would be not nullable  
  all primary keys, fact table attributes, applicationStatus, applicationTime
* Create a visual model ER Studio  
  Diagram

  Description automatically generated