Prepare an E-R diagram for a real estate firm that lists properties for sale. The following describes this organization:u6 m

* + The firm has a number of sales offices in several states. Attributes of sales office include Office\_Number and Location.
  + Each sales office is assigned zero or more employees. Attributes of employee include Employee\_ID and Employee\_Name. An employee must be assigned to only one sales office.
  + For each sales office, there is always one employee assigned to manage that office and manager can’t manage many sales office at the same time.
  + The firm lists property for sale. Attributes of property include Property\_ID and Location. Components of Location include Address, City, State, and Zip\_Code.
  + Each property must be listed with one (and only one) of the sales offices. A sales office may have any number of properties listed, or may have no proper­ties listed.
  + Each property may have zero or more owners. Attributes of owners are Owner\_ID and Owner\_Name. An owner own one or more properties. The system stores the percent owned by each owner in each property.