Prepare an E-R diagram for a reale state firm that lists properties for sale. The following describes this organization:u6m

•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 one 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.

•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 propertymay havezeroor more owners. Attributes of owners are Owner\_ID and Owner\_Name. An owner may own one or more properties. The system stores the percent owned by each owner in each property.•