# ERD Entities and Attributes

User

*Stores all users: admins, managers, trainers, employees*

* **id** – unique user ID
* **username** – login name
* **email** – user’s email address
* **password** – user’s password (hashed)
* **role** – defines type: admin, manager, trainer, employee

TrainingModule

*Training courses created by trainers*

* **id** – unique module ID
* **title** – name of the training module
* **description** – short summary of the module
* **created\_by** – the trainer who created the module

Assignment

*Tracks training modules assigned to employees*

* **id** – unique assignment ID
* **user** – employee who is assigned the module
* **module** – the training module assigned
* **status** – training status: Not Started or Completed

Department

*Groups users and modules under a department*

* **id** – unique department ID
* **name** – name of the department (e.g. "Sales")
* **manager** – user who manages the department

Feedback

*Employees give feedback after completing a module*

* **id** – unique feedback ID
* **user** – an employee who gives feedback
* **module** – training module being reviewed
* **comment** – optional text feedback
* **rating** – rating score (e.g. 1 to 5)