UML diagrams class déageans use-case déagean A ssociation Aggrégation Composition f mis understanding ambiguity words Ext flowdrate / diegrams / mernes User Standardisation Instructor

UML deagrams: Unified Modelling language_

Structural rode Base is Sto uctured,

class deagram Component diag

Behavioural

- hour your system worke & interests
- what all features you

Use-case diagram

activity State

use - case diagrams

- diff features / functionalitées / actions front your segret supports - who are the users / actou

(I) System Boundary

represents scope of your system.

It doesn't include outsourced features.

use-cases

- features/actions

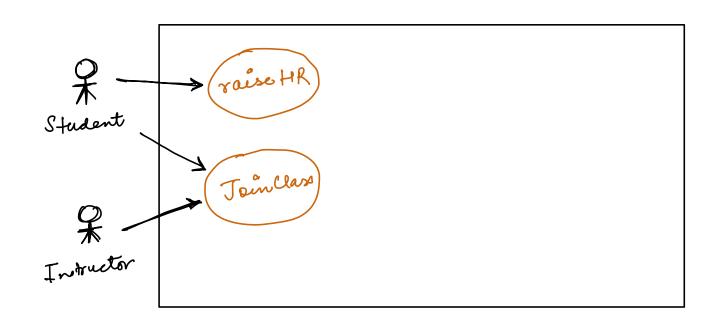
- must always be a verb

Login (solve Assign)

(buystreok.)

A ctors TIL

- people who use a particular use - case
- must be noun
- stick diagram



(IV) Includes

checkout() {

file Address();

pay();

file Address

checkout

checkout

checkout

child

extends I Mainfeature vae 3 raiseHR

Deans a Scaler 工 I TI TY 8:05 am

coll joine lecture record

class diagram

- diff entities

- Usses

- interface

- enums

- abstract

- representing relationship b/re entites

- menlance

- implementig intéfaces

- having another obj/ref as an autribute Jass

```
> public sterg nome j
   Name
                    acces nome: data-type
modifiér
                pulove +
                private -
                protected #
        + age: int
        + gradyear int statie
- email : Stay
             nome (at!, dt2): retur Type
access
m odefrei
    + attend class ( String, String) i boolean
```

9 nt enfaces

K Name >7

methods

+ fly () ? Void

Enums 8

AnimalType

BIRD, MAMMAL,

REPTILE

3talis Animal

Abstract

Relationships Parent Having another Association class obj/uf as an attribute Composition Aggregation - to create - collecting - strong - container & contained entity contained are has its own highly dependent

individual existènce

Post & Student d List & Comment > Botch botch; commente; wnots App your 1 Mora morie; Bull Order & Theat.

Customer austoner;

List A Ordusten > ordustens; Order Items

Item Stem

Stery nome:

