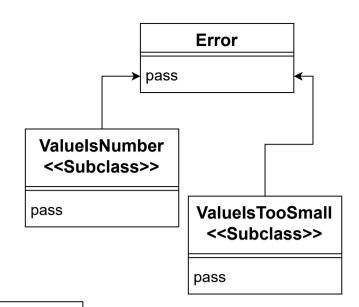
## **Employee**

- + id : int
- + firstname: str
- + lastname: str
- + rate: float
- + reg: float
- + ot: float
- +gross: float
- +fed: float
- +state: float
- ciaco: noa
- +fica: float
- +net: float
- \_\_init\_\_(firstname, lastname):
- + set\_id(id\_d):
- + get\_id(): int
- + set\_firstname(firstname):
- + get firstname(): str
- + set lastname(lastname):
- + get lastname(): str
- + set rate(rate):
- + get\_rate(): float
- + set hours(hours):
- + get hours(): float
- + set reg(rate, hours):
- · oot\_rog(rato, rioare
- + get\_reg(): float
- + set ot(rate, hours):
- + get\_ot(): float
- + set gross(rate, hours):
- + get gross(): float
- + set fed(rate, hours):
- + get fed(): float
- + set state(rate, hours):
- + get state(): float
- + set fica(rate, hours):
- + get fica(): float
- + set net(rate, hours):
- + get net(): float



## **Admin**

- + password: str
- init (password)
- set password():
- + get\_password(): str

## **Payroll**

- + employees (object): list[Employee]
- + verify\_admin(): str
- + display key(): str
- + collect employees(): int
- + collect firstname(num): str
- + collect lastname(num): str
- + collect rate(num): float
- + collect hours(num): float
- + create employees(): list
- + display payroll(employee list): str
- + run program():