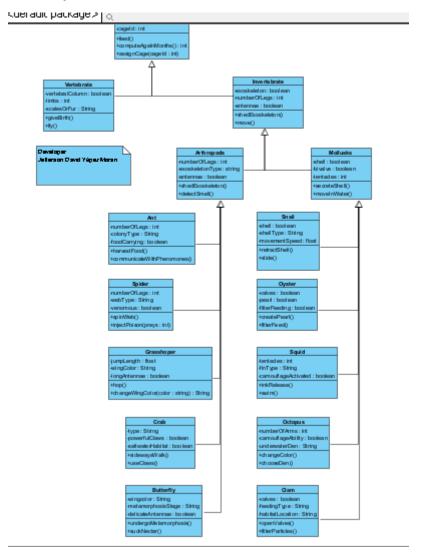


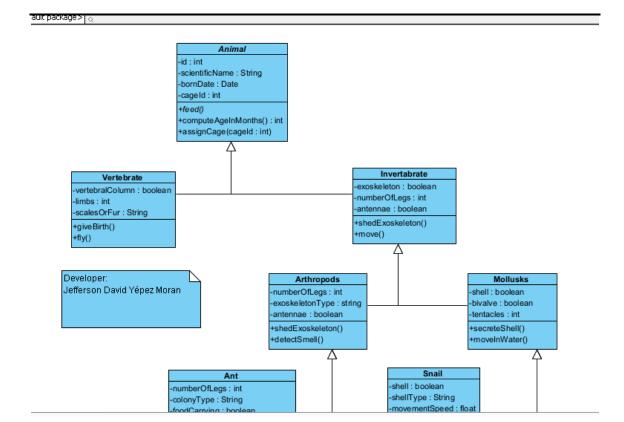
Name: Jefferson David Yépez Morán

NRC: 14575

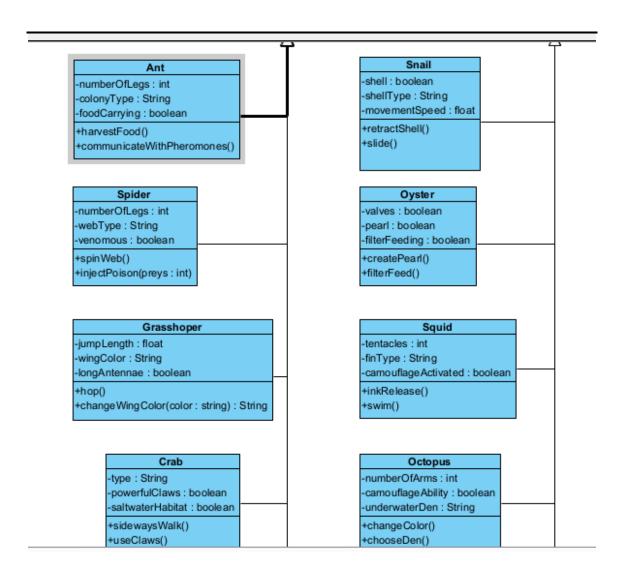
Activity: HW14 - AtributesMethodsInheritance













-numberOfLegs : int -webType : String -venomous : boolean

+spinWeb()

+injectPoison(preys: int)

Grasshoper

-jumpLength : float -wingColor : String -longAntennae : boolean

+hop()

+changeWingColor(color: string): String

Crab

-type: String -powerfulClaws: boolean -saltwaterHabitat: boolean

+sidewaysWalk() +useClaws()

Butterfly

-wingcolor : String

-metamorphosisStage: String -delicateAntennae: boolean +undergoMetamorphosis()

+suckNectar()

-valves : boolean -pearl : boolean

-filterFeeding : boolean

+createPearl()

+filterFeed()

Squid

-tentacles : int -finType : String

-camouflage Activated : boolean

+inkRelease()

+swim()

Octopus

-numberOfArms : int -camouflageAbility : boolean

underwaterDen : String

+change Color()

+chooseDen()

Clam

valves : boolean

-feedingType : String

-habitatLocation : String

+openValves()

+filterParticles()