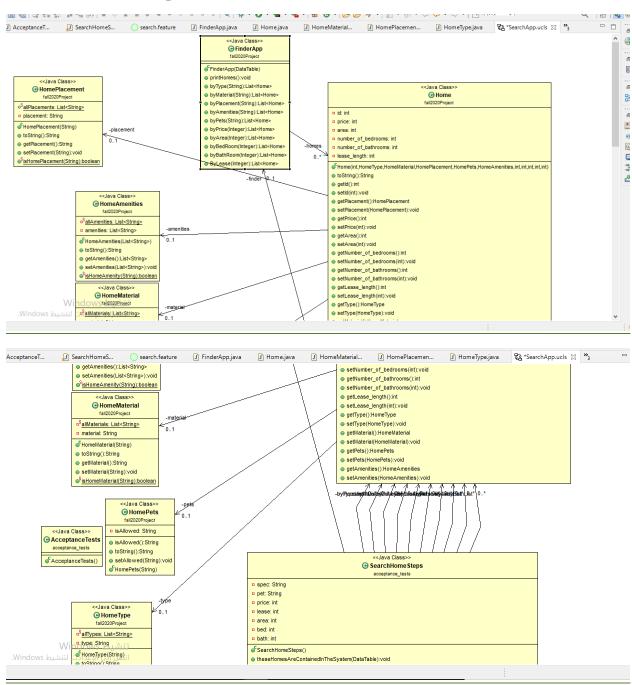
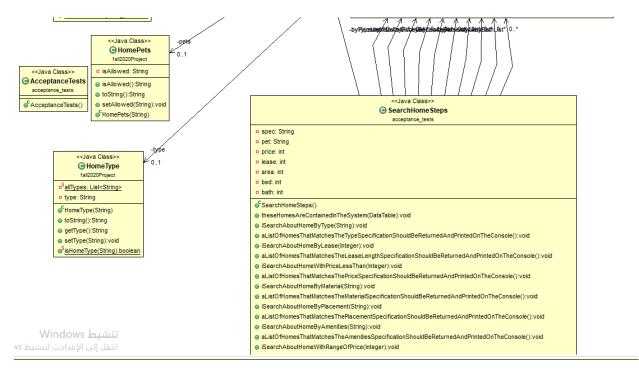
THE SECOND ASSIGMENT OF SOETWARE

-Dr Haya Samaneh

ASEEL ASSI	11715288
MARAM DIAB	11715761

Our UML Diagram is:





⊕ HomeType area: int bed: int o^SallTypes: List<String> bath: int type: String SearchHomeSteps() [€]HomeType(String) theseHomesAreContainedInTheSystem(DataTable):void toString():String iSearchAboutHomeByType(String):void getType():String aListOfHomesThatMatchesTheTypeSpecificationShouldBeReturnedAndPrintedOnTheConsole():void setType(String):void iSearchAboutHomeByLease(Integer):void SisHomeType(String):boolean aListOfHomesThatMatchesTheLeaseLengthSpecificationShouldBeReturnedAndPrintedOnTheConsole():void iSearchAboutHomeWithPriceLessThan(Integer):void aListOfHomesThatMatchesThePriceSpecificationShouldBeReturnedAndPrintedOnTheConsole():void iSearchAboutHomeByMaterial(String):void aListOfHomesThatMatchesTheMaterialSpecificationShouldBeReturnedAndPrintedOnTheConsole():void iSearchAboutHomeByPlacement(String):void aListOfHomesThatMatchesThePlacementSpecificationShouldBeReturnedAndPrintedOnTheConsole():void iSearchAboutHomeBvAmenities(String):void aListOfHomesThatMatchesTheAmenitiesSpecificationShouldBeReturnedAndPrintedOnTheConsole():void iSearchAboutHomeWithRangeOfPrice(Integer):void aListOfHomesThatMatchesTheRangeOfPricesSpecificationShouldBeReturnedAndPrintedOnTheConsole():void iSearchAboutHomeWithAreaLessThan(Integer):void aListOfHomesThatMatchesTheAreaSpecificationShouldBe iSearchAboutHomeWithRangeOfArea(Integer):void aListOfHomesThatMatchesTheRangeOfAreasSpecificationShouldBeReturnedAndPrintedOnTheConsole():void iSearchAboutHomeWithNumberOfBedroomsLessThan(Integer):void aListOfHomesThatMatchesTheNumberOfBedroomsSpecificationShouldBeReturnedAndPrintedOnTheConsole():void iSearchAboutHomeByPets(String):void aListOfHomesThatMatchesTheAllowPetsSpecificationShouldBeReturnedAndPrintedOnTheConsole():void iSearchAboutHomeByTypecomp(String):void iSearchAboutHomeByMaterialcomp(String):void aListOfHomesThatMatchesTheTypeAndMaterialSpecificationShouldBeReturnedAndPrintedOnTheConsole():void

iSearchAboutHomeWithNumberOfBathroomsLessThan(Integer):void

a ListOfHomesThatMatchesTheNumberOfBathroomsSpecificationShouldBeReturnedAndPrintedOnTheConsole():void

تنشيط Windows انتقل إلى الإعدادت لتنشيط ws

Our test cases and console is:

