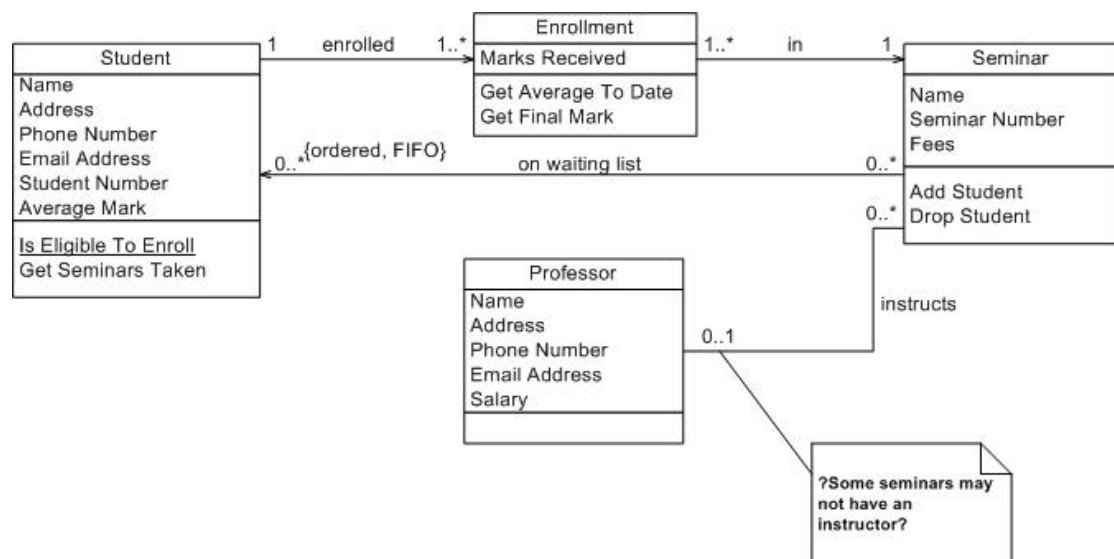**CT871 UML CASE Lab 2:**
**February 2015**


The following exercises will help familiarize you with the mechanics of drawing class diagrams in *Visual Paradigm*.

1.  Draw the following class model in Visual Paradigm, creating classes (with attributes and operations), associations and notes. Use the Visual Paradigm (how to draw class diagrams) notes to try drawing the elements in different ways.
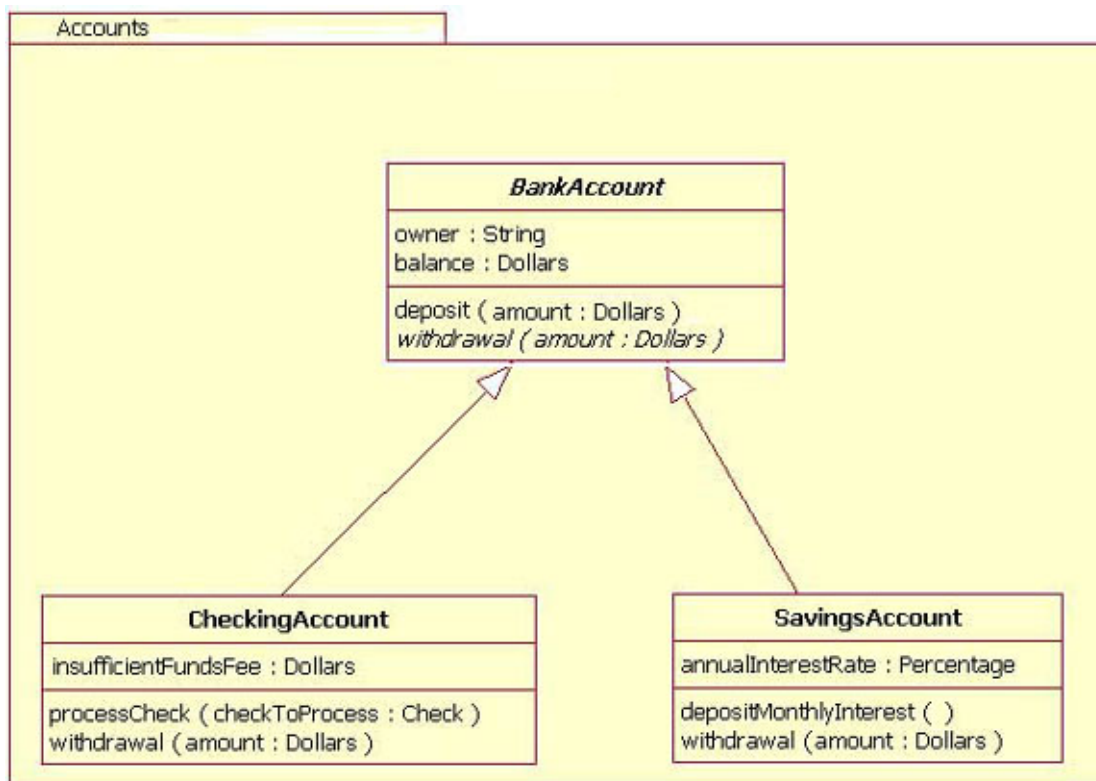


UML Visibility:
**Table 4: Marks for UML-supported visibility types**

| Mark | Visibility type |
| --- | --- |
| + | Public |
| # | Protected |
| - | Private |
| ~ | Package |

2. Draw the following class structure: superclass and two subclasses in Visual Paradigm. Try to create the Accounts package for the class as shown below. Note the type of inheritance hierarchy arrows drawn Visual Paradigm.



3. Draw the following association class in Visual Paradigm. Include all the attribute and operational detail (good practice).