Significant classes android application

1. Tour: The main storage class of the application. Tour will hold a linked list of locations for the walking tour, it will contain variables as follows; a string for the location of the tour e.g. “Aberystwyth”, another string that is a long description of the tour that will have no more than 1000 characters, another string that is a short description/summary of the tour that is limited to 100 characters.
   1. Constructors:
      1. Empty
      2. With name
      3. With name and short description
      4. With name, short description and long description
   2. Getters/Setters
   3. addLocation:  
      Takes a Location and adds it into the linked list of locations
   4. removeLocation  
      Takes a Location and removes it from the linked list
2. Location: A key location within the tour. It consists of; a longitude and latitude for the location, a name of the location where you are at, a short description of the location limited to 140 characters, a time stamp that can be used to calculate a total time for the walk, and a list of photos taken along the walk with a maximum of 5.
3. Communication
4. MapActivity: This is the class that links the model and the user interface together. From here the user will add locations to the tour and a photo of said location if the user chooses to.