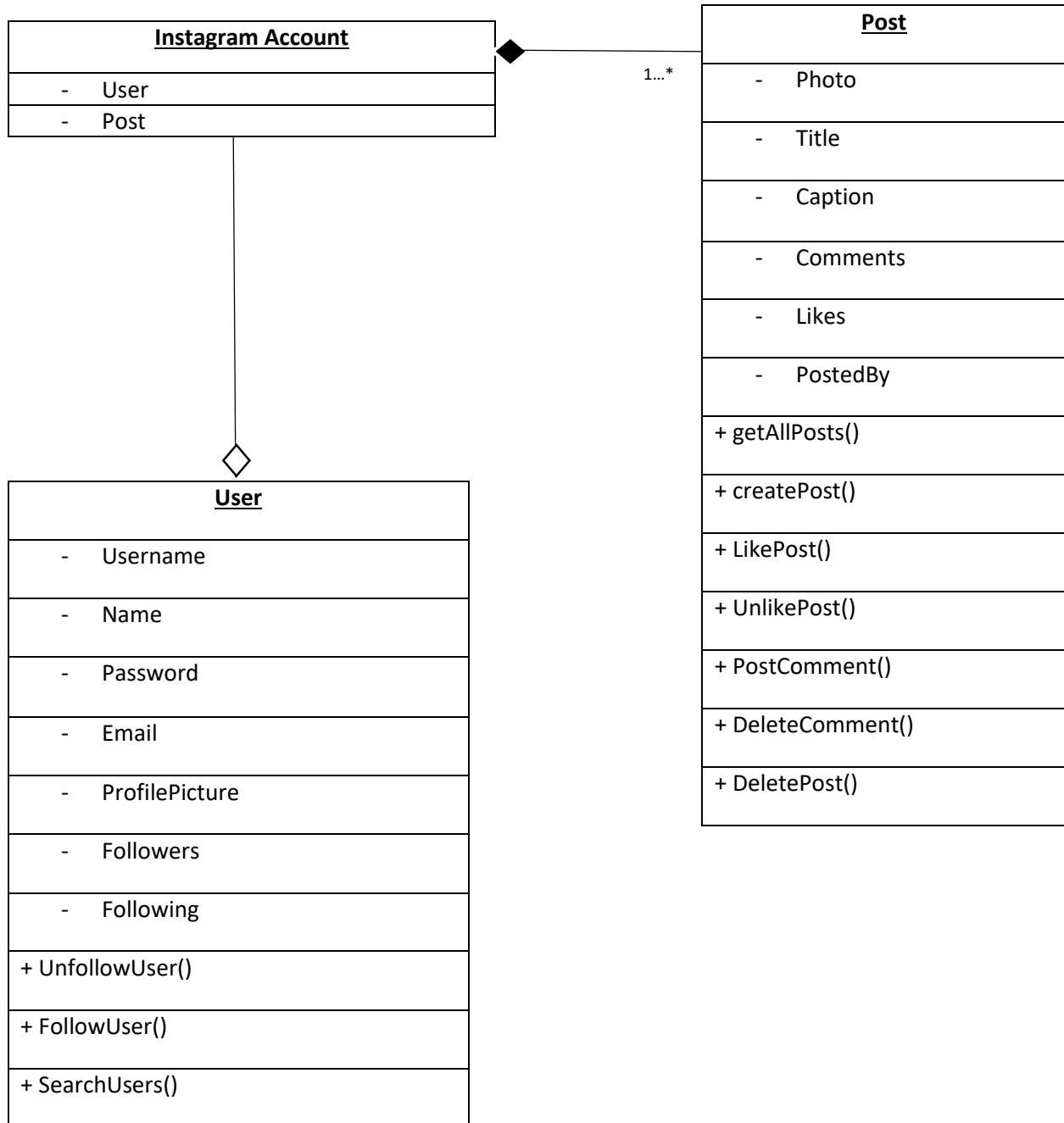


1. Class Diagram:



2. Use Case Diagram:

