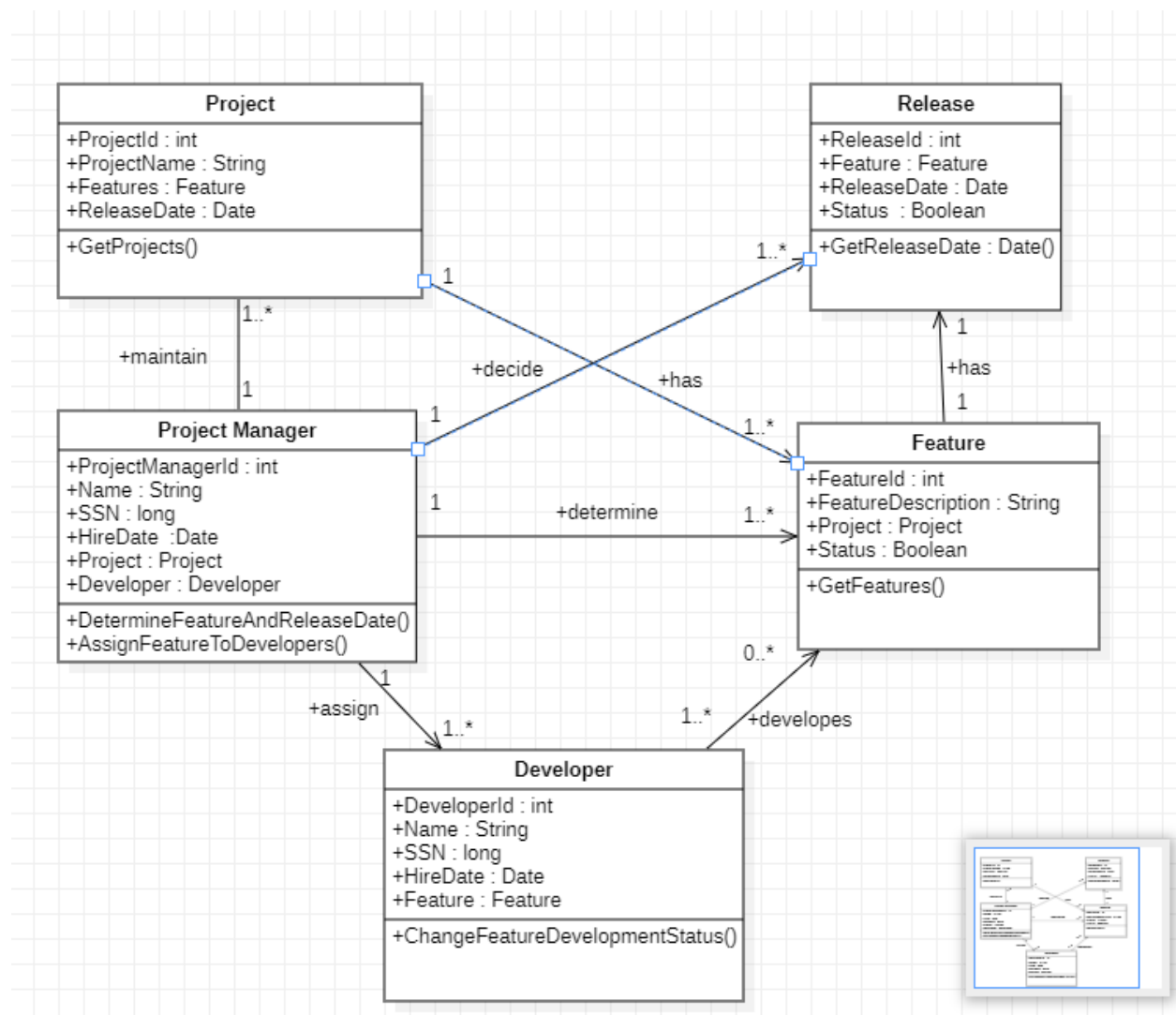


1.



2. Code is in attached Java Project.

3.

