

| Class | Data Structures |
|------------------------|---|
| AdminController | ArrayList <user> userList;</user> |
| AlbumDisplayController | ArrayList <album> albumList;</album> |
| SearchPageController | ArrayList <photo> photoList;</photo> |
| SinglePhotoController | ArrayList <photo> photoList, ArrayList<tag> taglist;</tag></photo> |
| ViewPhotoController | List <user> users; ArrayList<tag> taglist; ArrayList<photo> photoList;</photo></tag></user> |
| Album | ArrayList <photo> photos;</photo> |
| Photo | ArrayList <tag> photoTags;</tag> |
| User | ArrayList <album> userAlbums;</album> |

Photos UML CS213: Suryateja Gandhesiri Afaq Qamar Group 04