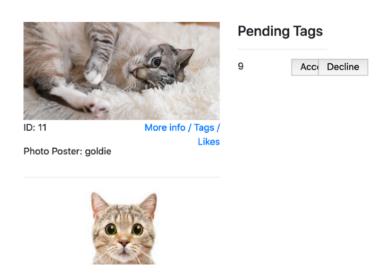
Manage Tag

```
To find if user exists
Line 203 in main.py
"SELECT * FROM person WHERE username = %s"
Insert tag into table 0 for tagstatus if not self tag, 1 for self tag
Line 211 and Line 249 in main.py
"INSERT INTO tagged (username, photoID, tagstatus) VALUES (%s, %s, %s)"
Check if user being tagged can see the image
Line 219 in main.py
"SELECT * "
"FROM photo AS p1 "
"WHERE photoID = %s "
"AND (EXISTS ("
               "SELECT * "
               "FROM follow "
               "WHERE follow.username followed = p1.photoPoster "
               "AND follow.username_follower = %s "
               "AND followstatus = 1) "
"OR EXISTS ("
            SELECT * "
            "FROM follow "
            "WHERE follow.username_follower = p1.photoPoster "
            "AND follow.username_followed = %s "
            "AND followstatus = 1) "
"OR EXISTS ( "
            "SELECT * "
            "FROM sharedWith as s1 "
            "WHERE photoID = p1.photoID "
            "AND (groupOwner, groupName) IN ( "
                                       "SELECT groupOwner, groupName"
                                       "FROM belongTo "
                                       "WHERE member_username = %s "
            ") "
Update tag as tag accepted
Line 260 in main.py
"UPDATE tagged SET tagstatus = 1 WHERE username = %s AND photoID = %s"
Delete the row if tag declined
Line 269 in main.py
"DELETE FROM tagged WHERE (username = %s AND photoID = %s)"
```

Screen Shots

Pending Tag

Image Gallery



Tagged list in more-info page

catadoption-lowres-06052-2x1-1

