



## Chapter 2: User-Facing Backend

Ticket: Delete Comments

## Back to the Question

Here's a possible implementation for the **deleteComment** method:

```
□ СОРУ
public boolean deleteComment(String commentId, String email){
      // Create a delete filter that includes the commentId and
owner email
      Bson filter = Filters.and(
              Filters.eq("email", email),
              Filters.eq("_id", new ObjectId(commentId))
      );
      // Call deleteOne()
      DeleteResult res = commentCollection.deleteOne(filter);
      // in case the delete count is different than one the
document
      // either does not exist or it does not match the email +
_id filter.
      if (res.getDeletedCount()!=1){
          log.warn("Not able to delete comment `{}` for user
`{}`. User" +
                  " does not own comment or already deleted!",
                  commentId, email);
          return false;
      }
      return true;
  }
```