Definition of relational schema with proof that it is in BCNF.

- Tag(tagID, name)
    - tagID -> name, tagID is a superkey
- Tag_Task(tagID, taskID)
    - {tagID, taskID} -> {tagID, taskID} is a trivial FD
- Task(taskID, listID, title, dueDate, createDate, URL, priority, status)
    - taskID -> {listID, title, dueDate, createDate, URL, priority, status}, taskID is a superkey
- User(userID, firstName, lastName, email)
    - userID -> {firstName, lastName}, userID is a superkey
    - email -> {firstName, lastName}, email is a superkey
- Creator(userID, taskID)
    - {userID, taskID} -> {userID, taskID} is a trivial FD
- Assignment(userID, taskID)
    - {userID, taskID} -> {userID, taskID} is a trivial FD
- SubtaskID(subtaskID, taskID, title, status)
    - subtaskID -> {taskID, title, status}, subtaskID is a superkey
- ListID(listID, name)
    - listID -> name, listID is a superkey
- Comment(commentID, taskID, content, updateAt)
    - commentID -> {taskID, content, updateAt}, commentID is a superkey