Comment Schema.prisma:

```
model Comment {
                         @id @default(autoincrement())
 id
                 Int
 sectionCRN
                 String
 authorId
                 Int
 title
                 String?
 content
                 String
                 DateTime @default(now())
 createdAt
 replyToCommentId Int?
 section Section @relation(fields: [sectionCRN], references:
[crn])
 author User @relation(name: "UserToComments", fields:
[authorId], references: [id])
 // // this is so I can REPLY to an existing comment
 // parentComment Comment? @relation("CommentReplies", fields:
[replyToCommentId], references: [id])
```

I made title here optional because reply does not have a title. I also worked on fixing the other models.

Comment Repo:

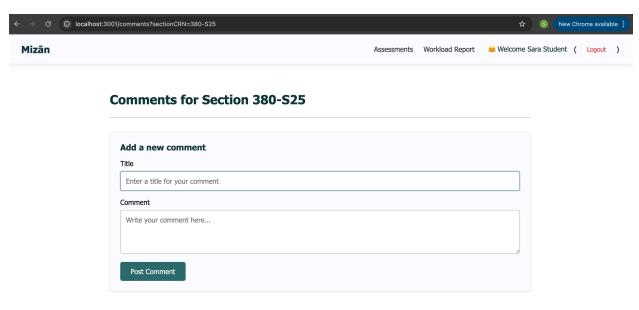
```
import prisma from "@/lib/prisma";
class CommentRepo {
  // Get all comments for a section
  async getComments(sectionCRN) {
    const comments = await prisma.comment.findMany({
      where: { sectionCRN},
      orderBy: { createdAt: "asc" },
      include: {
        author: {
          select: {
            firstName: true,
            lastName: true,
         },
       },
    });
    return comments.map((comment) => ({
```

```
...comment,
      title: comment.title,
      authorName: `${comment.author.firstName}
${comment.author.lastName}`,
   }));
  // Get all replies to a specific comment
  async getCommentReplies(commentId) {
    const replies = await prisma.comment.findMany({
      where: { replyToCommentId: commentId },
      orderBy: { createdAt: "asc" },
      include: {
        author: {
          select: {
            firstName: true,
            lastName: true,
          },
       },
    });
    return replies.map((reply) => ({
      ...reply,
      authorName: `${reply.author.firstName}
${reply.author.lastName}`,
    }));
  // Add a new comment or reply
  async addComment(comment) {
    const newComment = await prisma.comment.create({
      data: {
        content: comment.content,
        title: comment.title, // could add here || "Untitled
Comment", but no need
        authorId: comment.authorId,
        sectionCRN: comment.sectionCRN,
        replyToCommentId: comment.replyToCommentId || null,
    });
    return newComment;
```

export default new CommentRepo();

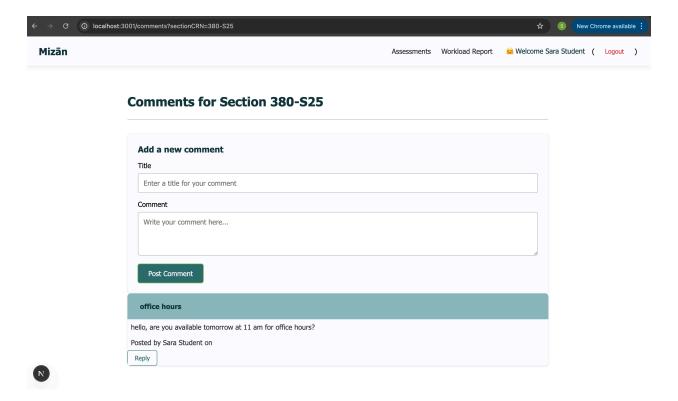
I also worked on the other repos to change from json to prisma.

1. Adding a new comment to this section:



No comments yet. Be the first to add one!





2. Adding a reply to that comment:

