

Relation between collections

```
Match.aggregate([
  {
    $lookup: {
      from: "comments", // collection to join
      localField: "_id", //field from the input documents
      foreignField: "matchId", //field from the documents of the "from" collection
      as: "comments", // output array field
    },
  },
],
(error, docs) => {
  res.status(200).json({
    matches: docs,
  });
});
```

//comment.js (DB Model)

```
const mongoose = require("mongoose");
const commentSchema = mongoose.Schema({
  content: String,
  userId: {
    type: mongoose.Schema.Types.ObjectId,
    ref: "User"
  },
  matchId:{
    type: mongoose.Schema.Types.ObjectId,
    ref: "Match"
  },
});

const comment = mongoose.model("Comment", commentSchema);
module.exports = comment;

//Business Logic : Add comment

// import ObjectId
const { ObjectId } = require("mongodb");

app.post("/addComment", (req, res) => {
```

```
console.log("Here into addcomment", req.body);
const comment = new Comment({
  content: req.body.content,
  userId: ObjectId(req.body.userId),
  matchId: ObjectId(req.body.matchId),
});
comment.save((err, result) => {
  console.log("Error", err);
  if (result) {
    res.status(200).json({
      message: "Comment added with success",
    });
  }
});
};
```