Relation between collections

```
Match.aggregate(          aggregate: comme findOne() /find()..
  [
    {
      $lookup: { =    bech tfarkesli
        from: "comments", // collection to join          comments= le nom de la collection
        localField: "_id", //field from the input documents    matchid= howa l'attribut déclaré fil Model
        foreignField: "matchId", //field from the documents of the "from" collection
        as: "comments", // output array field    c le nom qui existe dans les attributs de matches
      },
    },
  ],
  (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",
      });
    }
  });
});
```