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| API Purpose | HTT Verb | Express Route | Mongoose Model |
| Retrieve all goals | GET | /goals | Goal.find({}) |
| Retrieve goals with same tag | GET | /goals/tag/:tag | Goal.find({“tag”:req.params.tag}) |
| Retrieve all goals of a same user | GET | /goals/user/:userId | Goal.find({“userId”:  moongse.Types.ObjectId.ObjectId  (req.params.userId)}) |
| Create a goal | POST | /goal | let newGoal = new Goal(req.body);  newGoal.save() |
| Retrieve a goal with goal id | GET | /goal/:goalId | Goal.findById  (req.params.goalId) |
| Update a goal | PUT | /goal/:goalId | Goal.findOneAndUpdate  ({\_id:req.params.goalId}) |
| Delete a goal | DELETE | /goal/:goalId | Goal. deleteOne  ({\_id:req.params.goalId}) |
| Retrieve all users | GET | /users | User.find({}) |
| Create a user | POST | /user | let newUser = new User(req.body);  newUser.save() |
| Retrieve a user with user id | GET | /user/:userId | User.findById  (req.params.userId) |
| Update a user | PUT | /user/:userId | User.findOneAndUpdate  ({\_id:req.params.userId}) |
| Delete a user | DELETE | /user/:userId | User.deleteOne  ({\_id:req.params.userId}) |
| Retrieve all records | GET | /records | Record.find({}) |
| Create a record | POST | /record | let newRecord = new Record(req.body);  newRecord.save() |
| Retrieve a record with record id | GET | /record/:recordId | Record.findById  (req.params.recordId) |
| Update a record | PUT | /record/:recordId | Record.findOneAndUpdate  ({\_id:req.params.recordId}) |
| Delete a record | DELETE | /record/:recordId | Record. deleteOne  ({\_id:req.params.recordId}) |
| Retrieve records of a same goal | GET | /record/:goalId | Record.find({“goalId”:  mongoose.Types.ObjectId.ObjectId(req.params.goalId)}) |