

# missBug - Part 2



## **Lets REST**

missBug is a bug management system, it allows users to add / remove and update bugs, lets continue.

#### Model

The bug should now have the following properties:

```
{
    _id : "abc123",
    title : "Cannot save a Car",
    description : "problem when clicking Save",
    severity : 3,
    createdAt : 1542107359454,
    labels : ['critical', 'need-CR', 'dev-branch'],
}
```

### **Backend**

Convert your backend to provide a RESTful API on the entity bug.

Support server side filtering, sorting and paging

- Sorting: sortBy='createdAt'&desc=1
- Paging: pageIdx=3
- Filtering: by txt, by min severity, by labels

Use **postman** to test your API!



#### **Frontend**

- Split your bug-app component to the following components:
  - 1. BugApp (Routable Page)
  - 2. BugList
  - 3. BugPreview
  - 4. BugDetails (Routable Page)
  - 5. BugEdit (Routable Page)
  - 6. BugFilter