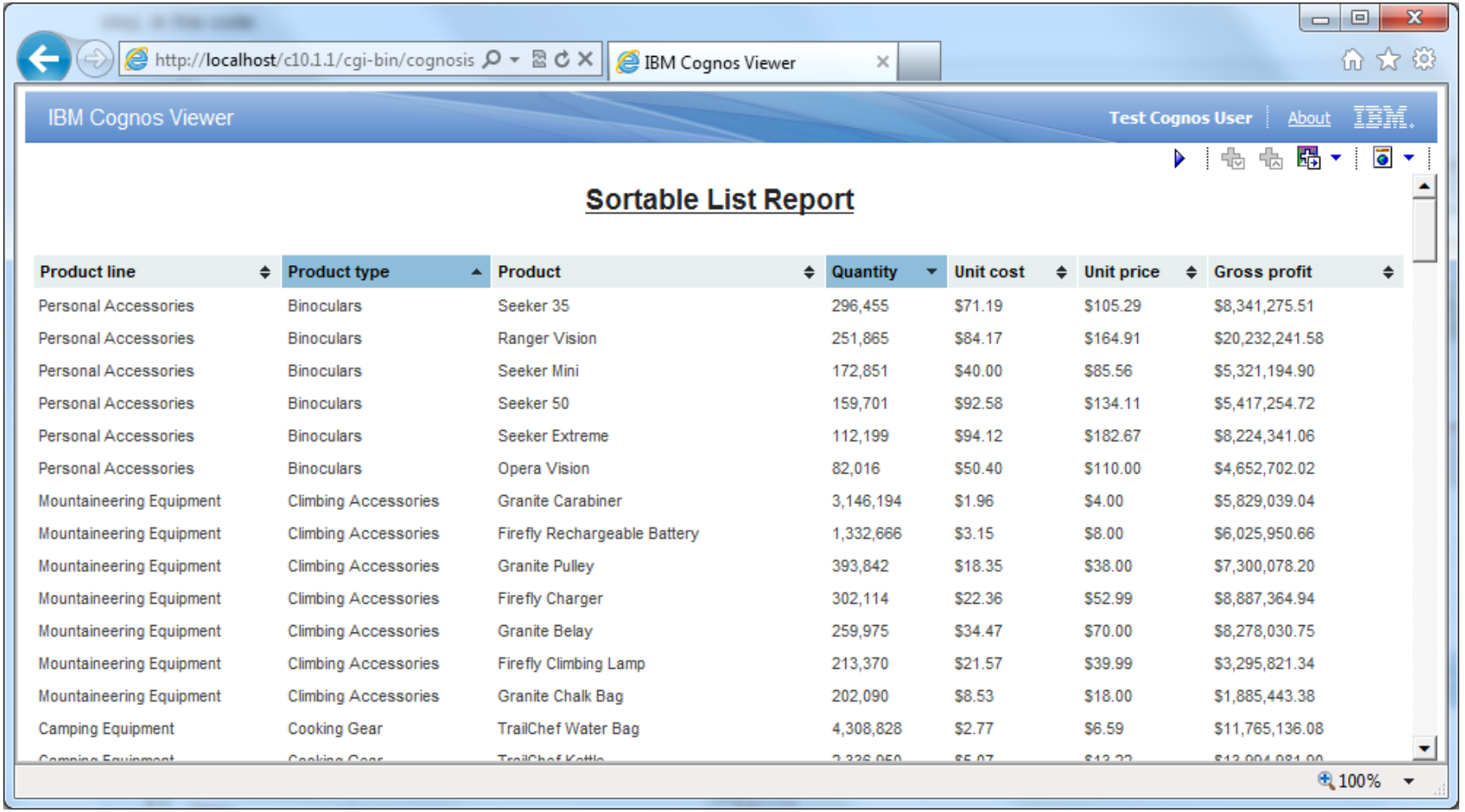
@romanowskiKr

github.com/romanowski

Boring use cases...



Product line	Product type	Product	Quantity	Unit cost	Unit price	Gross profit
Personal Accessories	Binoculars	Seeker 35	296,455	$71.19	$105.29	$8,341,275.51
Personal Accessories	Binoculars	Ranger Vision	251,865	$84.17	$164.91	$20,232,241.58
Personal Accessories	Binoculars	Seeker Mini	172,851	$40.00	$85.56	$5,321,194.90
Personal Accessories	Binoculars	Seeker 50	159,701	$92.58	$134.11	$5,417,254.72
Personal Accessories	Binoculars	Seeker Extreme	112,199	$94.12	$182.67	$8,224,341.06
Personal Accessories	Binoculars	Opera Vision	82,016	$50.40	$110.00	$4,652,702.02
Mountaineering Equipment	Climbing Accessories	Granite Carabiner	3,146,194	$1.96	$4.00	$5,829,039.04
Mountaineering Equipment	Climbing Accessories	Firefly Rechargeable Battery	1,332,666	$3.15	$8.00	$6,025,950.66
Mountaineering Equipment	Climbing Accessories	Granite Pulley	393,842	$18.35	$38.00	$7,300,078.20
Mountaineering Equipment	Climbing Accessories	Firefly Charger	302,114	$22.36	$52.99	$8,887,364.94
Mountaineering Equipment	Climbing Accessories	Granite Belay	259,975	$34.47	$70.00	$8,278,030.75
Mountaineering Equipment	Climbing Accessories	Firefly Climbing Lamp	213,370	$21.57	$39.99	$3,295,821.34
Mountaineering Equipment	Climbing Accessories	Granite Chalk Bag	202,090	$8.53	$18.00	$1,885,443.38
Camping Equipment	Cooking Gear	TrailChef Water Bag	4,308,828	$2.77	$6.59	$11,765,136.08
Camping Equipment	Cooking Gear	TrailChef Kettle	2,336,050	$5.07	$13.22	$13,004,081.00

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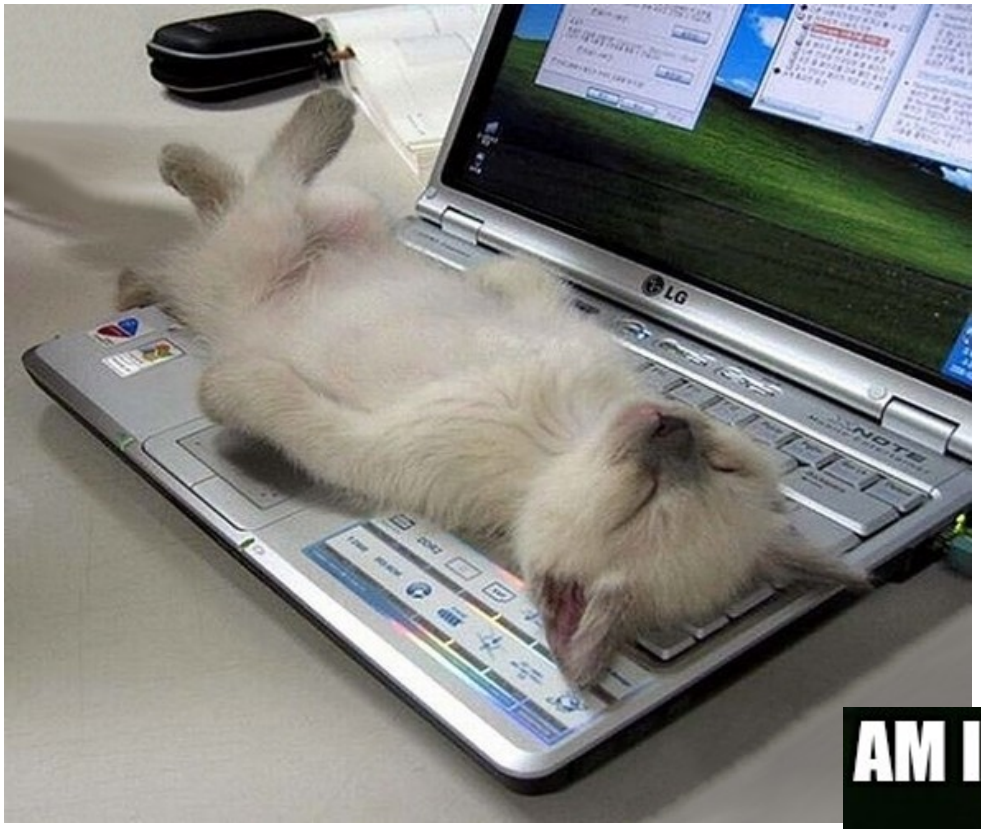
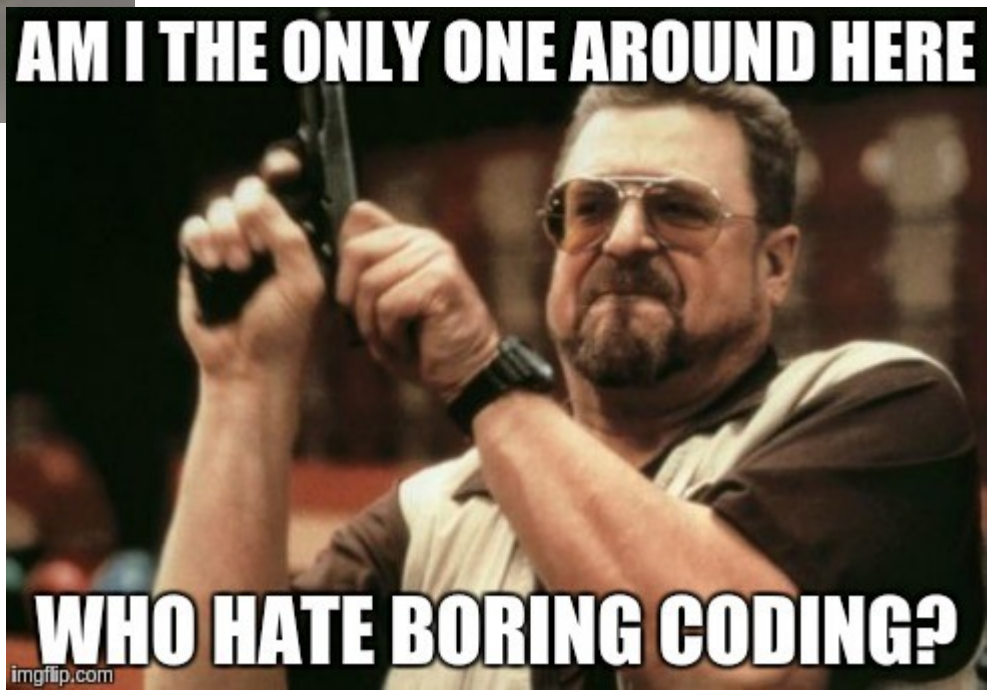

LG


AM I THE ONLY ONE AROUND HERE
WHO HATE BORING CODING?
imgflip.com

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Easy Tabs for Your Rails Application

If you're like me, most of the Rails applications you've written use tabbed navigation. And if you're like me, you find that writing the code to handle tabs becomes increasingly more boring with each new application. So I wrote tabulous. Tabulous aims to solve this problem once and for all with a quick and easy way to set up and manage your tabs.

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Beholder

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Why the library is called Beholder?

Create PR to why-beholder.txt
github.com/VirtusLab/beholder/

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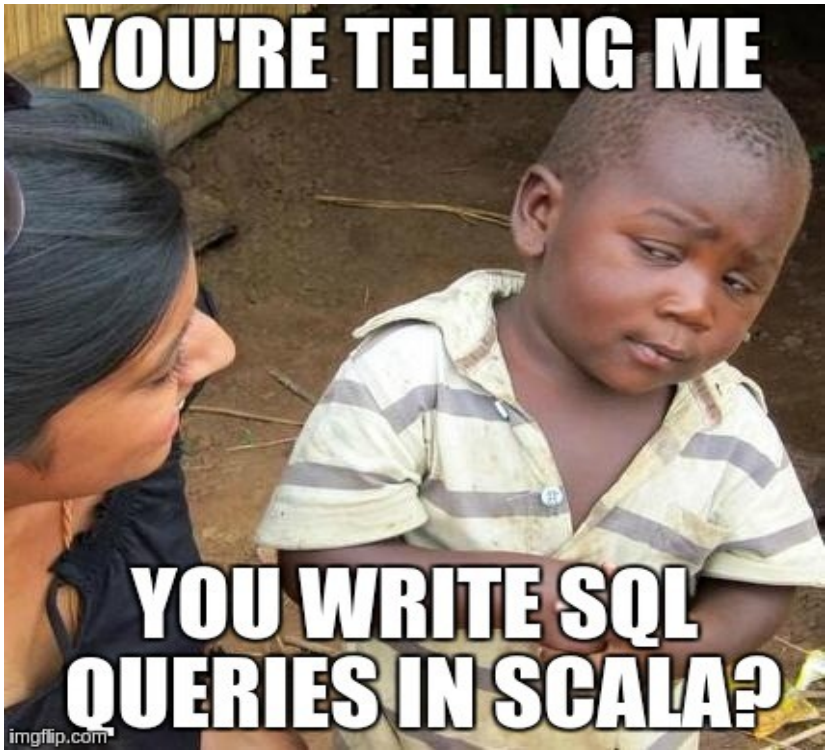
Milestone 1: Step 1

Create query




```
val usersMachinesQuery = for {
  user <- TableQuery[Users]
  userMachine <- userMachineQuery if user.id === userMachine.userId
  machine <- TableQuery[Machines] if machine.id === userMachine.machineId
} yield (user, machine)
```

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Milestone 1: Step 2

Create a view

```
FilterableViews.createView(
        name = "USERS_MACHINE_VIEW",
        UserMachineView.apply _,
        UserMachineView.unapply _,
        baseQuery = usersMachinesQuery
      ) {
        case (user, machine) =>
          //naming the fields
          ("email" -> user.email,
            "system" -> machine.system,
            "cores" -> machine.cores,
            "created" -> machine.created,
            "capacity" -> machine.capacity)
      }
```

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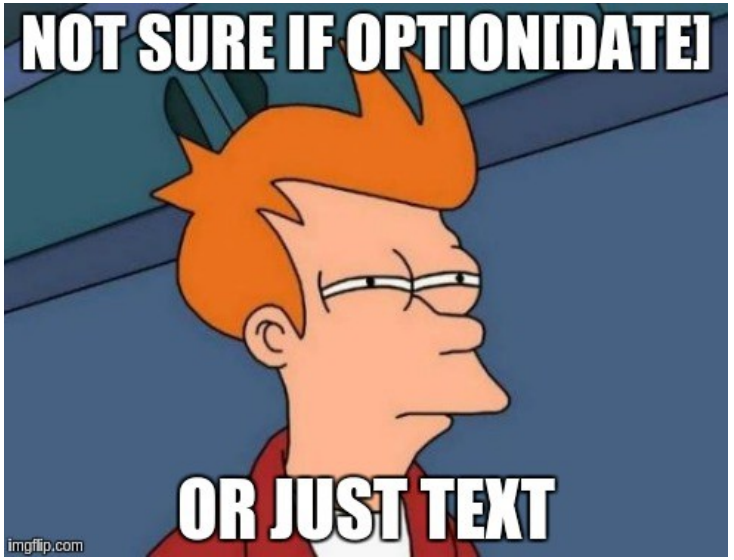
Milestone 2: Step 1
Create a filter




```
new FiltersGenerator[UserMachineView].create(
        view,
        inText,
        inText,
        inIntField,
        inRange[Date],
        FilterField.ignore[Option[BigDecimal]]
      )
```

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Milestone 2: Step 2

Filter from HTML request

```
val form = UsersFilter.filterForm.bindFromRequest()
form.fold(
        formWithErrors => displayErrors(formWithErrors),
        filterData => displayResults(form)
)
```

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Milestone 2: Step 3

Create form on UI

Still in progress...

- pagination
- view dsls
- rewrite to macros
- many more...

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github.com/VirtusLab/beholder

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