## Aggregating Airlines Collection

1. How many records does each airline class have? Use $project to show result as:

{ class: "Z", total: 999 }

**Query:**

db.airlines.aggregate([

{$group: {\_id: "$class", total: {$sum: 1}}},

{$project: {"class": "$\_id", \_id: 0, total: 1}}

])

**Result**:

{ "total" : 140343, "class" : "F" }

{ "total" : 23123, "class" : "L" }

{ "total" : 5683, "class" : "P" }

{ "total" : 17499, "class" : "G" }

2. What are the top 3 **destination cities** **outside** of the United States (destCountry field, not included) with the **highest average** passengers count? Show result as { "avgPassengers" : 2312.380, "city" : "Minsk, Belarus" }

Query: Need to be updated

db.airlines.aggregate([{$match: {destCountry: {$not: {$eq: "United States"}}}}])