**Project Demo – Steps**

* R, Mongo, Eclipse, make database is wiped

1. **Login/Registration**
2. Show Validation
3. Manual registration
4. Login
5. Logout
6. Facebook login

**2) Query – Manual**

1. Add two URL
2. Open network tab
3. Click get data and show JSON in network
4. Show read me
5. Show Mongo data

**3) Visualizer tab (stress the user standpoint – non research based) – explain based on stat API**

1. Show slider (move back to full at the end)
2. Show selectors
3. Network tab – show commits – show mongo
4. Custom tab
5. User tab – my name & prototype

**4) Statistics tab**

1. Dispersion (select one)
2. Correlation
3. Growth (select both)
4. Normality (select one)
5. Variance (select one)

**5) Law Section**

1. Show Laws
2. Show every law at a time

**6) Database**

1. Show export
2. Show clear
3. Show import

**7) Add another URL and show first chart is updated**

**8) Show mongo R integration – decouple workbench**

a) library(rmongodb)

b) mongo <- mongo.create()

c) mongo.get.database.collections(mongo, db = "GithubEvolution")