

Densely

Crowd Density Classifier

Motivation

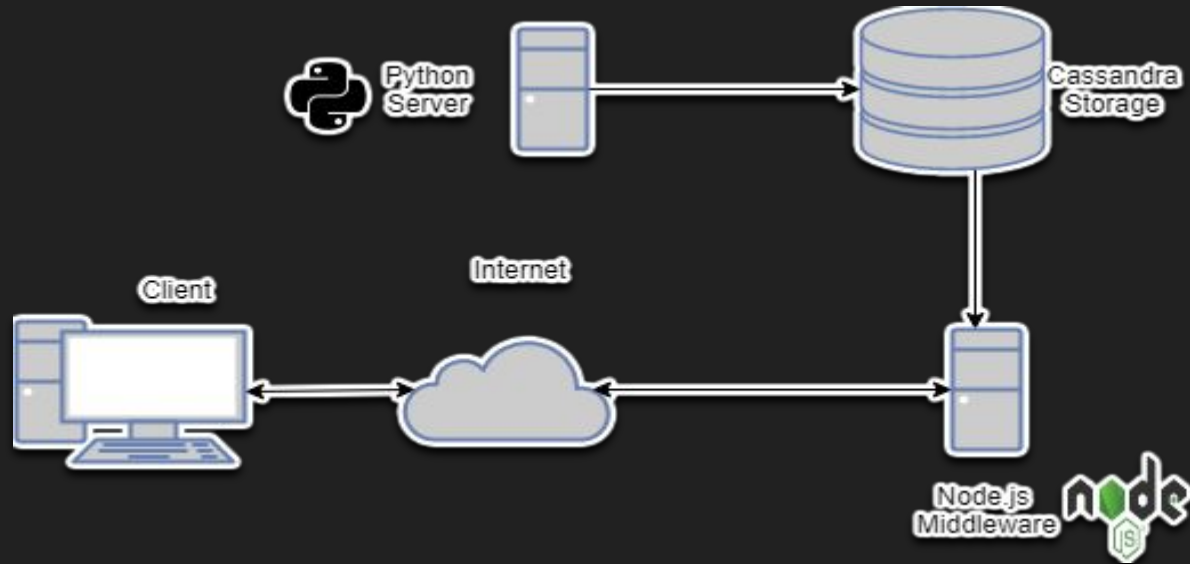
Sometimes, knowing the number of people in a park, bus or an amusement park can help us make a more informed decision.

However no specific product exists which can help us make that decision.



How we did we achieve
this?

System Architecture



Project-Demo

To view the project you can download and build the code.

Challenges and Solutions

- Avi files can create serious issues on production servers!
 - Thus we used mpeg
- Cassandra with Heroku was a NIGHTMARE!
 - Thus we switched to AWS completely
- Smaller instances of EC2 cannot handle Cassandra
 - We switched from t2.micro to t2.medium

Thank You!

