

BANSILAL RMNATH AGARWAL CHARITABLE TRUST'S
VISHWAKARMA INSTITUTE OF INFORMATION TECHNOLOGY,PUNE
DEPARTMENT OF COMPUTER ENGINEERING

WORK BREAKDOWN STRUCTURE (WBS)

GROUP ID:- S.Y.B.TECH A-10

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TOPIC:- Supply Chain Management

In our project we have made a software which takes in real time traffic congestion data and directs the delivery guy the fastest route to the destination. Thus increasing efficiency of work.

The code works as such:-

1. We first make a map of the city with the help of graph data structure.
2. We add the all the details such as the destination between any two points and also the current traffic conditions in the city.
3. After reaching each nodes, the traffic data is updated to new current traffic congestion.
4. The delivery guy gets the new updated route to reach destination in the shortest time possible.
5. And the process continues until he reaches the destination.

