

# Operating systems

## Lab 4 Report

SOFE34900U

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## Risk and Countermeasures

1. UberRush for delivery services would require special vehicles; that should be able to transport heavy items, large items or large quantities of items. The availability of such vehicles are a lot lower than that of regular cars. Which would greatly limit the amount of deliveries possible at a time, and increase the time it takes to delivery such items. A countermeasure would be to make such deliveries a premium feature, that pays the driver a higher salary thus creating a incentive for more drives to sign up.
2. With UberRush the product being transported is expected to be of high value and perhaps fragile in nature. A countermeasure to this is to have drivers be trained and licensed to transport any package over \$500.
3. Another problem rises from having drivers self mediate their training. It would be hard to confirm the eligibility of the driver and decrease the quality of performance, opening the company to lawsuits and failure of performances. A countermeasure to this risk would be to have the lawyers write an ironclad contract for the driver to accept responsibility, in any ill managed situation.

## Resources and Team Responsibilities

1. Project Manager-Recruit Staff
2. Operational Manager-Software Platform Selection
3. Research and Marketing team-Market Research, Data Collection
4. Lawyers-Contract
5. Customer Care
6. Software Analyst - Testing
7. Software Architect -Select Server Hardware
8. Developer-Writing Code