

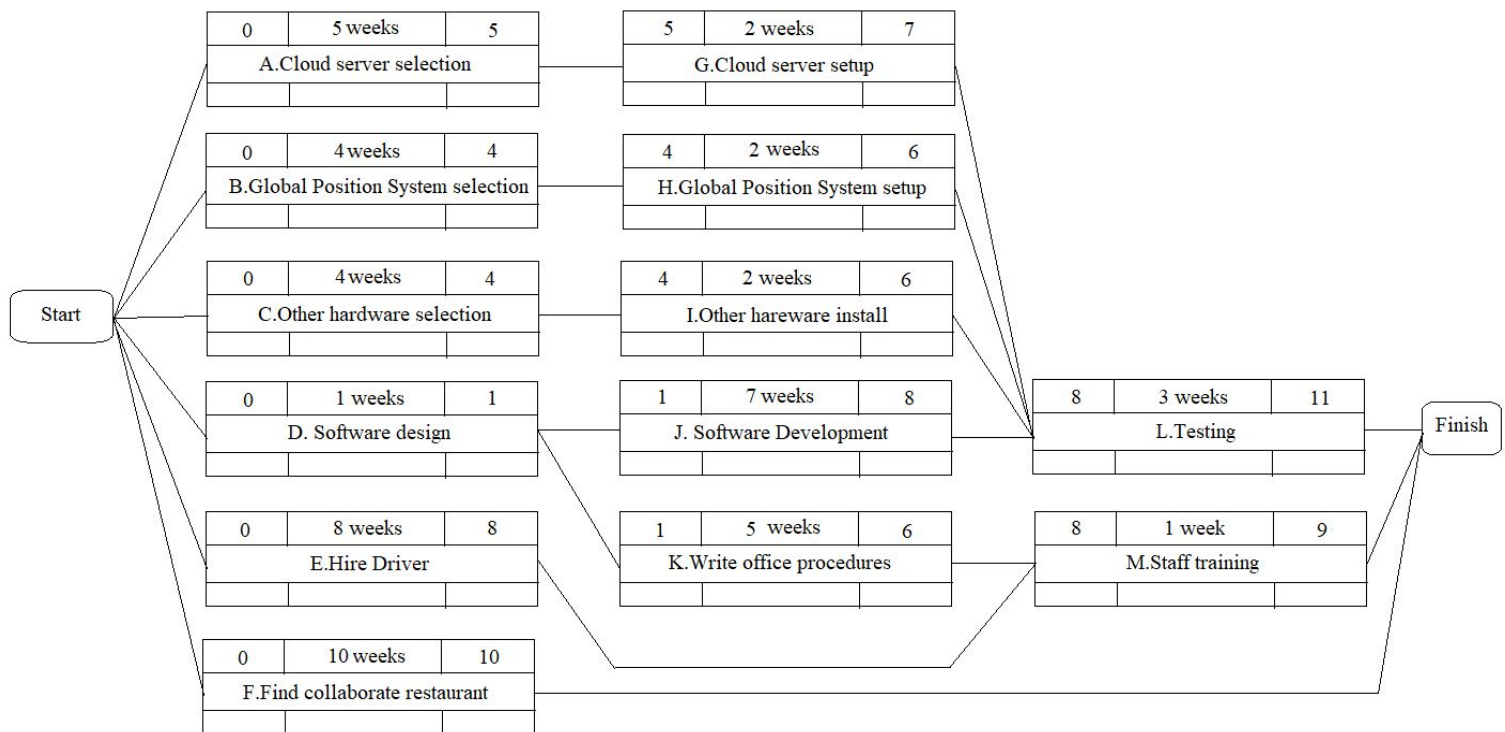
Software Project Management

Lab 4

Group Members:

| Name | ID |
|---------------|-----------|
| Zhou Mu | 100676964 |
| Qinghao Lu | 100627854 |
| Faisal Pindar | 100629476 |

Note: our group has changed the lab3's activity diagram's format in order to reach the requirement of lab4. The new diagram we are using for this lab has been posted below.



Risk countermeasures

| Risk | Solution |
|---|---|
| 1. We may not be able to find enough restaurants to support the running of this application in the beginning. In better words, 11 weeks may not be long enough to gain the market of other restaurants. | If this happens, we will consider to start a marketing solution, such as ads. This is to gain the reputation and trust of restaurants as well as consumers. |
| 2. The training of staff may not be enough to satisfy our customer's needs. | We need to invite professional lecturers to teach and train our staff. If necessary, we will extend the training for additional one week to make sure staff are well trained. |

Resources and assigned tasks

Basically our project is separate to 3 teams:

| Team | Team jobs |
|----------------|--|
| Software team | <ul style="list-style-type: none">1.Cloud server selection and setup2.Global Position System selection and setup3.Software design4.Software development5.Testing |
| Hardware team | <ul style="list-style-type: none">1.Hardware selection2.Hardware install3.Testing |
| Marketing team | <ul style="list-style-type: none">1.Hire driver2.Staff training3.Write office procedures4.Find collaborate restaurant |