# Risk Register

Project:

A platform of errand delivery Service in the same city based on crowdsourcing model

| Date | Version | Editor | Notes |
|------|---------|--------|-------|
| Dec. 20 2018 | v1 | Ying He | |
| May 4 2019 | v2 | Ying He | Change the status of the risks |
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# Risk Register for A platform of errand delivery Service in the same city based on crowdsourcing model

**Prepared by: Ying He**                                        **Date: Dec. 20 2018**

| No. | Rank | Risk | Description | Category | Root Cause | Triggers | Potential Responses | Risk Owner | Probability | Impact | Status |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | Too many requirements from clients. | When we ask about clients' requirements, the clients ask for too many requirements. | Requirement analysis | Lack of communication | Customers have a lot of ideas but do not care about development. | Developers | Clients | High | Need to communicate with customers continuously, affecting efficiency. | Solved |
| 2 | 1 | Too many requirements changes. | When developers complete the product on demand, the clients will make too many changes to our product. | Requirement analysis | Lack of communication | The developed product does not match the clients' requested requirements | Developers | Clients | High | It may be necessary to make changes to the product. | Solved |

| 3 | 2 | Unpractical progress, the required development time is too short. | The required development time is too short, developers may not be able to complete the project on time. | Planning | Made an inappropriate plan. | Project cannot be completed on time. | Developers | Planner | High | Need to change the plan. | Solved |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 10 | Developers lack relevant skills and experience. Developers need more time to explore, they may not complete the task on time. | When developers develop, they need to learn professional skills before they develop. | Development | Lack of relevant skills and experience. | Developers don't know how to develop. | Developers | Developers | High | Development progress will be slow. | |

| 5 | 8 | Unclear and incomplete needs from client. | Developers cannot fully understand the needs of our clients and may misunderstand the understanding of the products. | Requirement analysis | Lack of communication | The developed product does not match the clients' requested requirements | Developers | Clients and developers | Medium | Need to communicate with customers continuously, affecting efficiency. | Solved |
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| 6 | 3 | Power failure, product development stagnation due to power cuts or failures. | When power cuts, developers cannot develop. | Disaster | Force majeure. | Force majeure. | Developers | Environment | Low | Development progress will be slow. | Not happened |
| 7 | 4 | Natural disaster, such as the impact of natural disasters on production. | Developers may be affected when there is a natural disaster. | Natural disaster | Natural disaster, force majeure. | Natural disaster, force majeure. | Developers | Disaster | Low | Development progress will be slow. | Not happened |

| 8 | 5 | Information security risk. | When someone steals data, the information is leaked. | Security | Lack of information pretection. | Someone steals data. | Developers | Developers | Low | Information disclosure. | Not happened |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 6 | Developers only have some energy to invest in the project. | Developers have other tasks while working on the project. | Development | Time conflict. | Planning conflicts. | Developers | Developers | High | Development progress will be slow. | Solved |
| 10 | 7 | Developers have no ability to complete the project, they may need time to learn new development technology. | When developers develop, they need to learn professional skills before they develop. | Development | Lack of relevant skills and experience. | Developers don't know how to develop. | Developers | Developers | Medium | Development progress will be slow. | Solved |