

DSL for stock market

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Project uncertainties

Risks:

- Developer of language core will leave – 30%, ~45,000 PLN
- Misunderstanding with mobile app provider – 30%, ~10,000 PLN
- Totally unreliable mobile app provider – 2%, ~50,000 PLN (one month of running project more)
- Polish stock market will stop selling us data – 3%, ~300,000 PLN (whole project for nothing)
- Partner broker will dump the project – 15%, ~300,000 PLN (again, project for nothing)

Estimation of risks basis

- **Core developer leaving - 15,000 PLN for 3 months. Moderate probability - market is saturated**
- **Mobile app provider - misunderstandings are common, unreliability risk can be greatly reduced by company reputation**
- **Stock market - it might decide they are loosing profit because of our tool and exploit their position. Lots of room for negotiations with them in case of issues, which renders risk low**

Estimation of risks basis cont.

- **Partner broker - hard to estimate, but priorities change often, and decision to work with us would be made on lower levels of brokerage company management, which renders risk higher**

Project uncertainties

Opportunities:

- Stock market will give a discount on data: 20%, 5,000 PLN

Summary of unexpected problems

~70,500 PLN