TECHNISCHE UNIVERSITÄT DRESDEN

Department of Computer Science Institute for System Architecture, Chair for Computer Networks

Application Development for Mobile and Ubiquitous Computing

Seminar Task
First Presentation

GroupNo.15

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Outline

- Motivation
- Technologies
- Concept
- Challenges
- Work plan

Motivation

Concept?

- You know information about movie, but can’t remember the title. You wrote information and in few minutes get title with link to additional information.

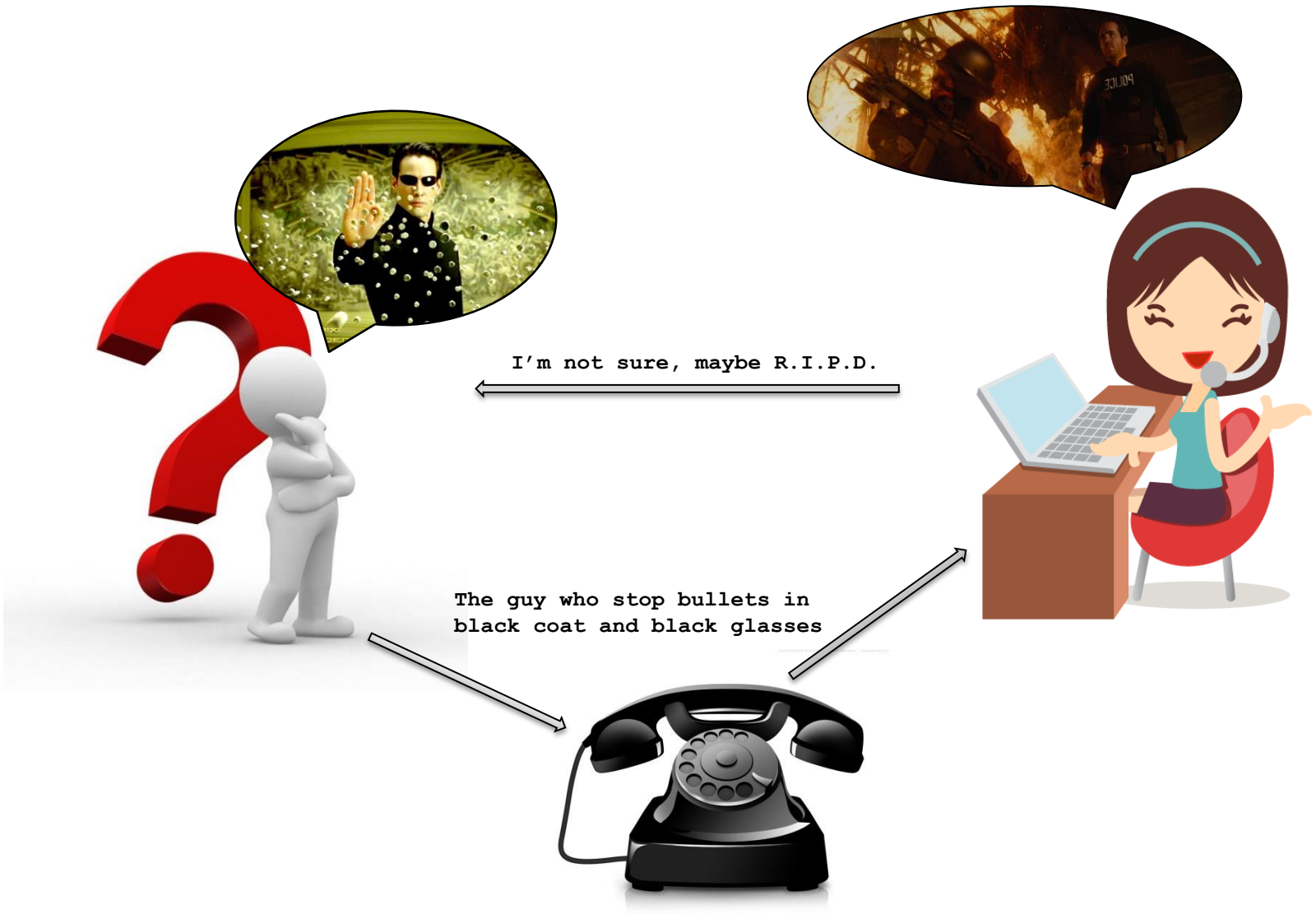
What for?

- Fast answer for the fuzzy question with straight link
- Quiz game with rating
- Connecting between web version of service and mobile devices

How?

> LookForFilm

LookForFilm



LookForFilm

Link to movie Matrix

The guy who stop bullets in
black coat and black glasses

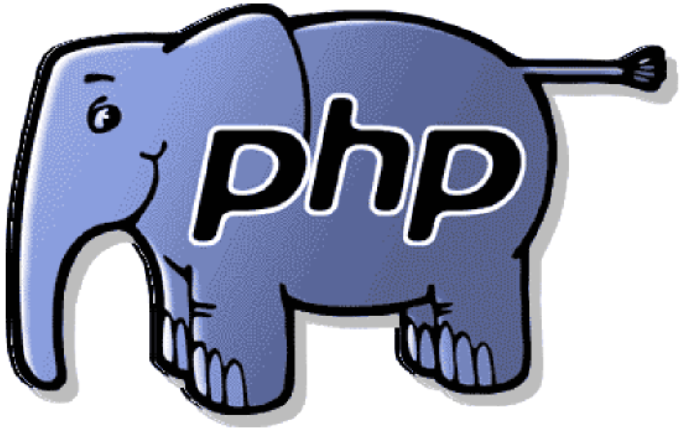
Technologies

Available on the App Store

Google play

Windows phone

Technologies



Challenges

Backend:

- Provide RESTful API for reservations
- Interaction with account info

Frontend:

- Connect to web server
- Easy navigation through available menus and user-friendly design

Adaptation:

- Distribute questions using language targeting and translate them if it is necessary

Work plan

- Analyze existing products, define all adv/disadvantages
- Define core features
- Develop App architecture
- Develop GUI
- Connect web Server with mobile App
- Program App logic
- Testing, Testing, Testing
- Integration with social feeds and different cashflow
- systems

Questions?