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

## Application Development for Mobile and Ubiquitous Computing

Seminar Task

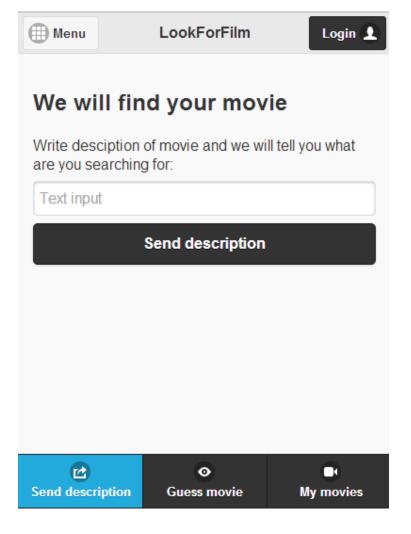
Final Presentation

GroupNo.15

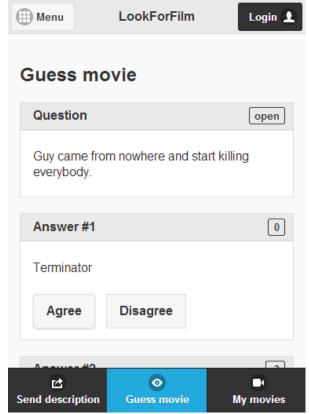
Team: Bondarenko Volodymyr, Prikhodko Olga

Cordova App: LooForFilm



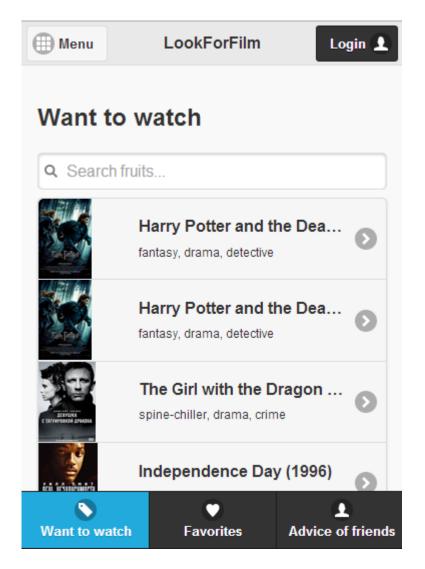


#### Shazam for movie





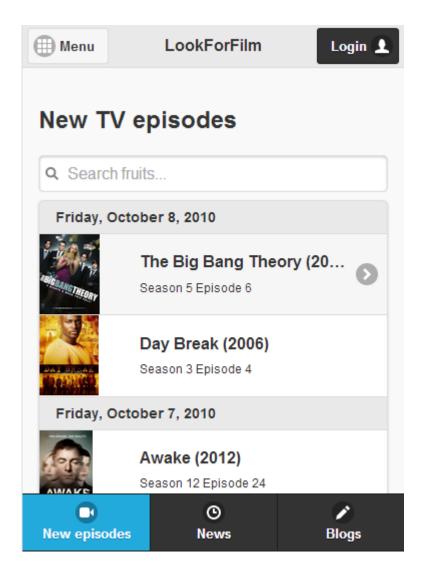




 Lists of favorite movie in your pocket







- Aggregation of news from different web-sites;
- Feed channel of local blogs;
- List of current episodes of TV shows, that your are watching now.



#### Main programming concept

- Use batch processing;
- Every action are computing on dedication server;
- Use REST for communication between mobile app and server;
- Use JSON as a communication language;
- Use jQuery Mobile Framework for interface of mobile app;
- Use platform Apache Cordova for mobile development.





- Platform Apatche Cordova is buggy;
- Useless documentation of Apache Cordova;
- Using batch computation for load balancing.



# 75% is ready



### Thank you for attention

