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Lappeenranta University of Technology



Group: GYMangy (gr17)

Application: GYMangy

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Idea

GYMangy slogan: be free, be mobile, be GYMnastic

GYMangy idea:

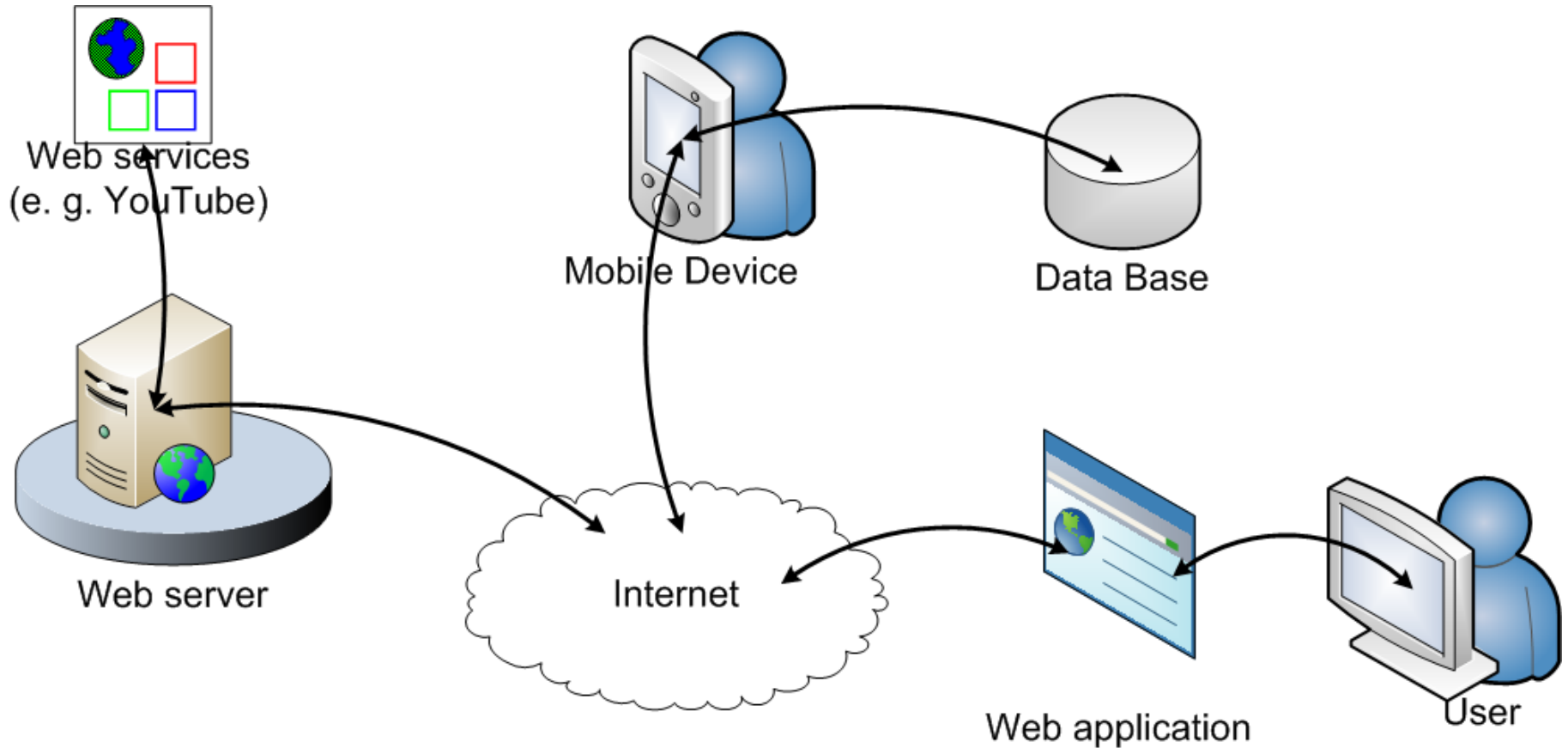
- Making GYM reporting mobile
- Providing GYM result's analysis
- Notifying for effective GYM meals
- Video GYM support
- Easy defining nearest GYM locations

Application Features

GYMangy allows to:

- Type information about sets, repeats, weights
- Store, visualize, analyze it
- Plan the training and physical activities
- Operate with user's training program
- Remind a user to meal or use additives and vitamins
- View media files how to do an exercise correctly
- Keep information about nearest gyms and theirs facilities

Architecture



Future work

- Youtube application connection
- Proposing program for improving results
- Storing information on the server in the Internet
- ...

Coding Conclusions

Good points	Bad points
1. Using Java language	1. Slow simulator
2. Android has linux core	2. Java for Android is cut
3. Sqlite support	3. Application installation is a bottleneck
4. Helpful atmosphere	