



Application Development for Mobile and Ubiquitous Computing

Seminar Task-eDiet First Presentation

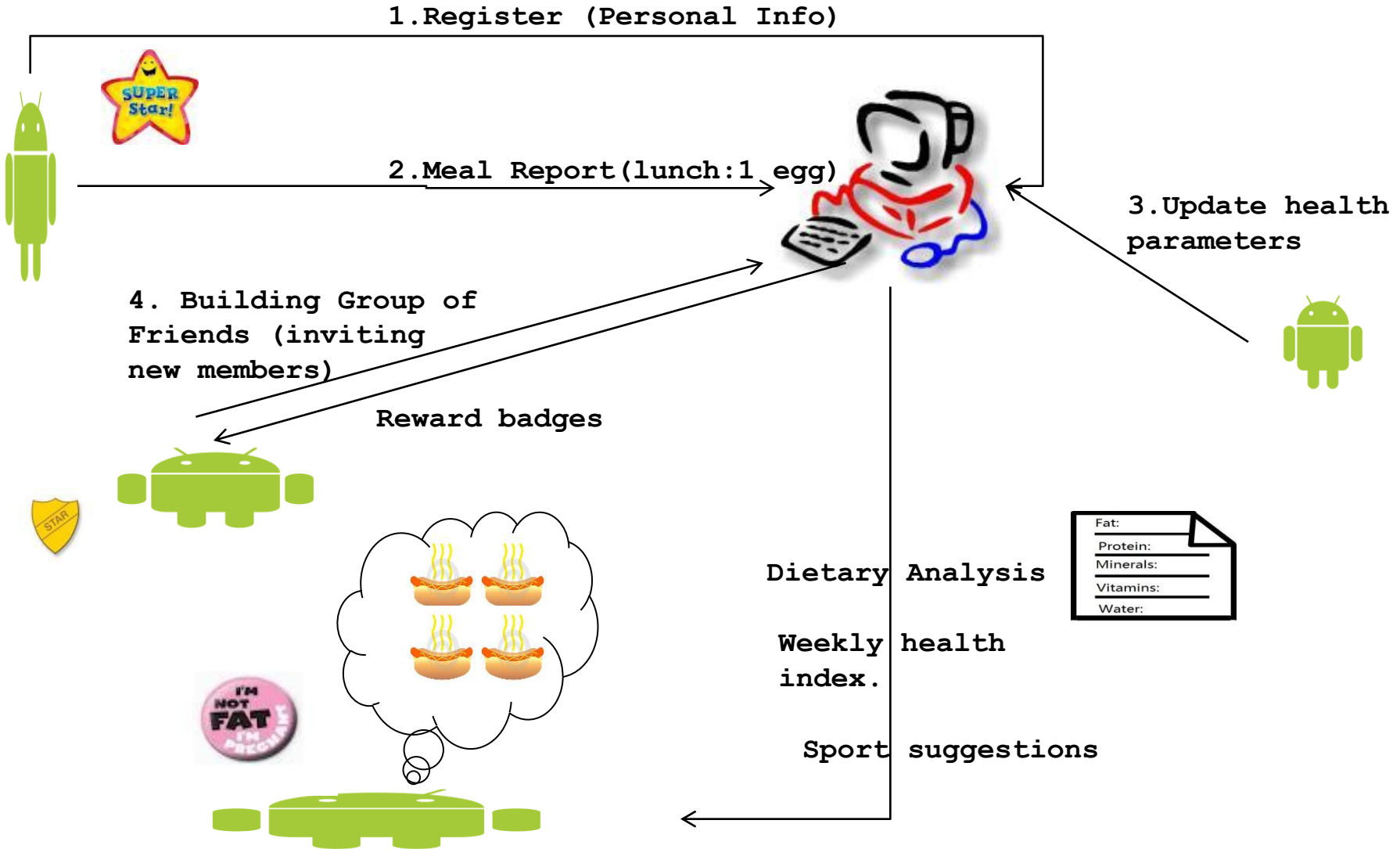
GroupNo.18

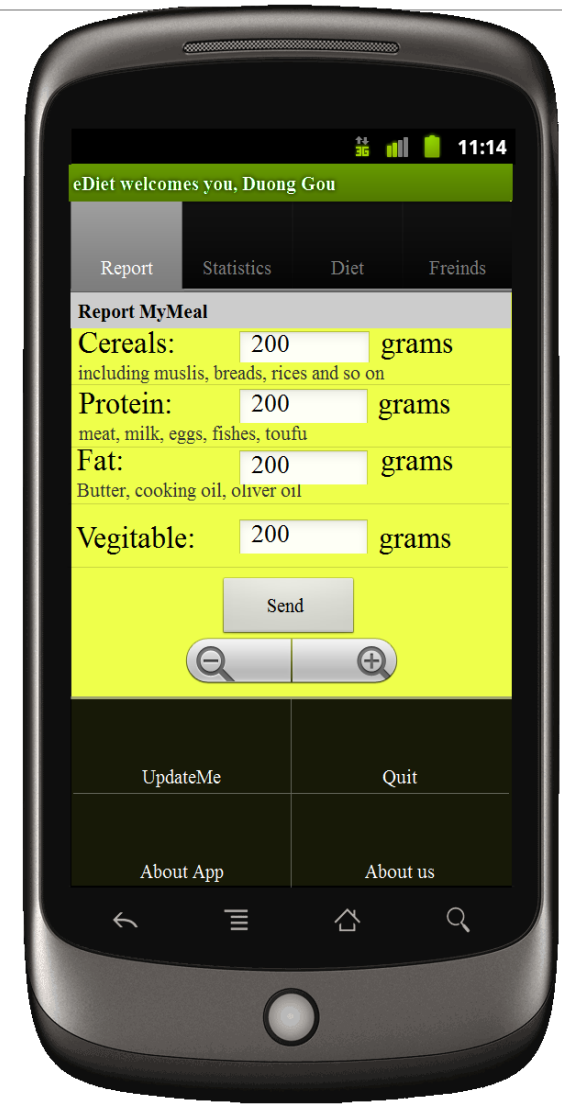
Team:

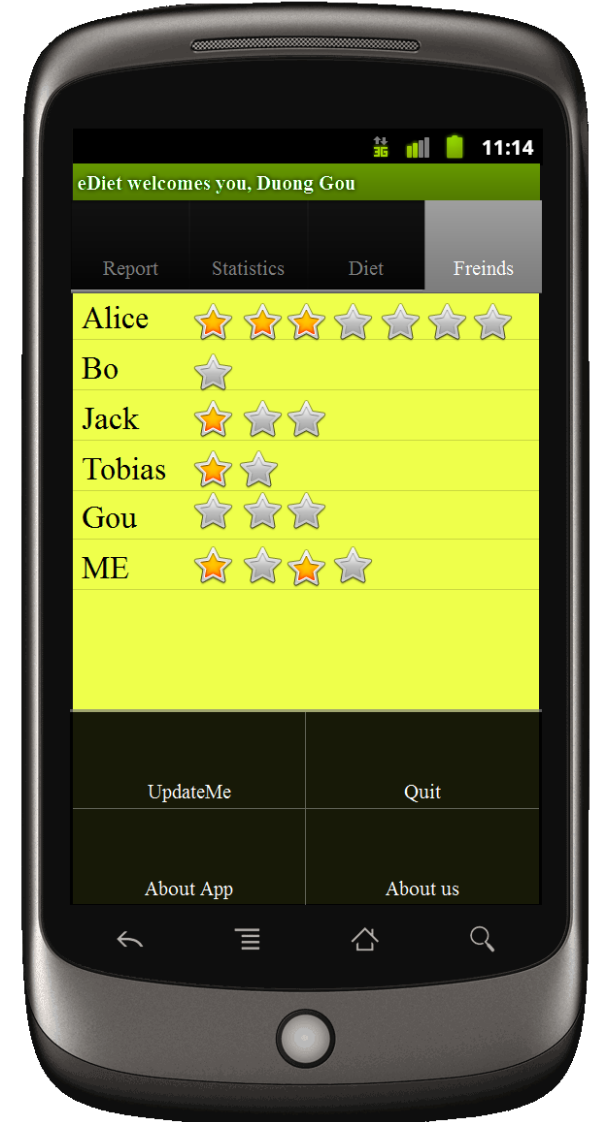
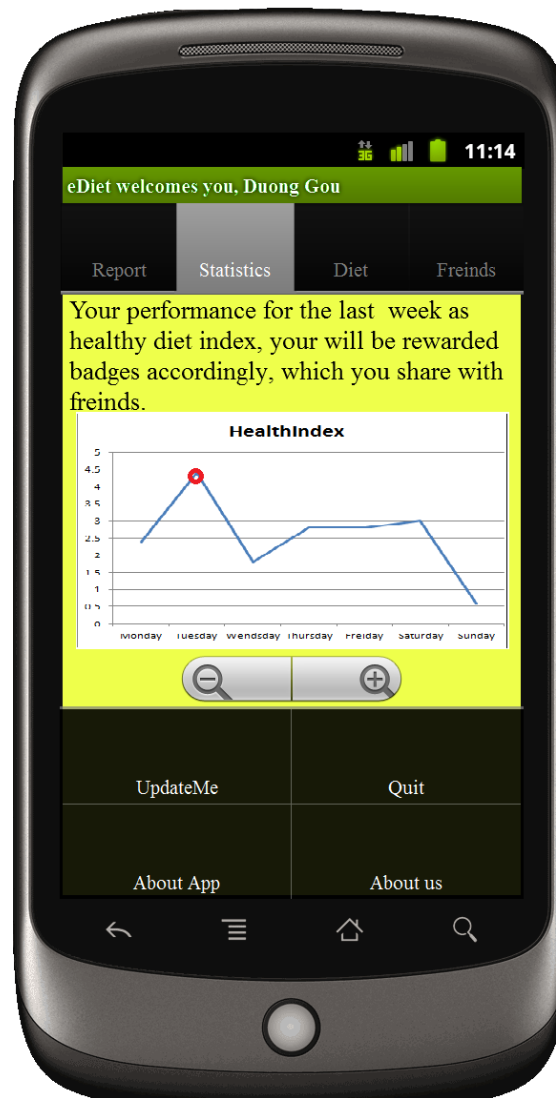
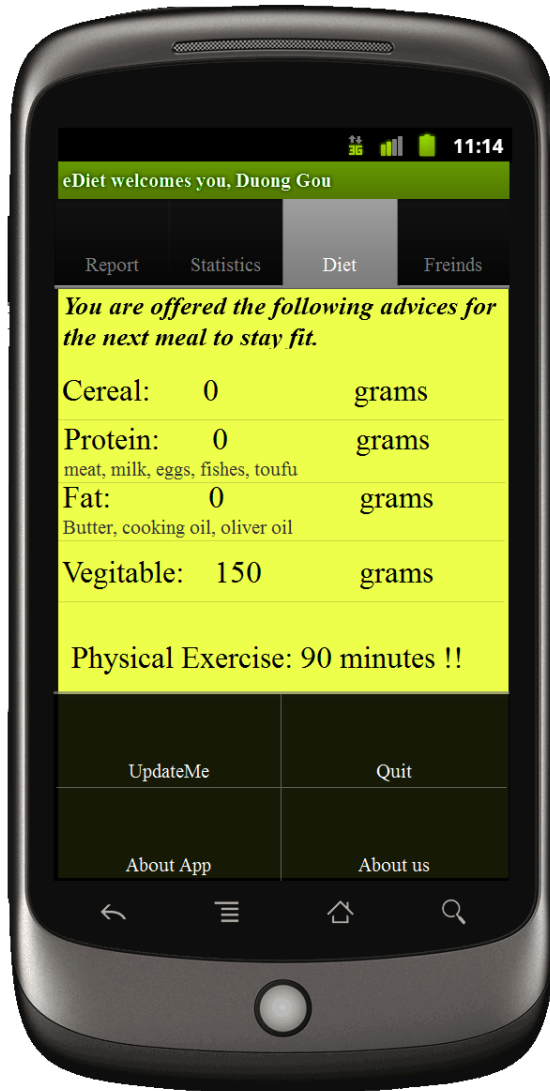
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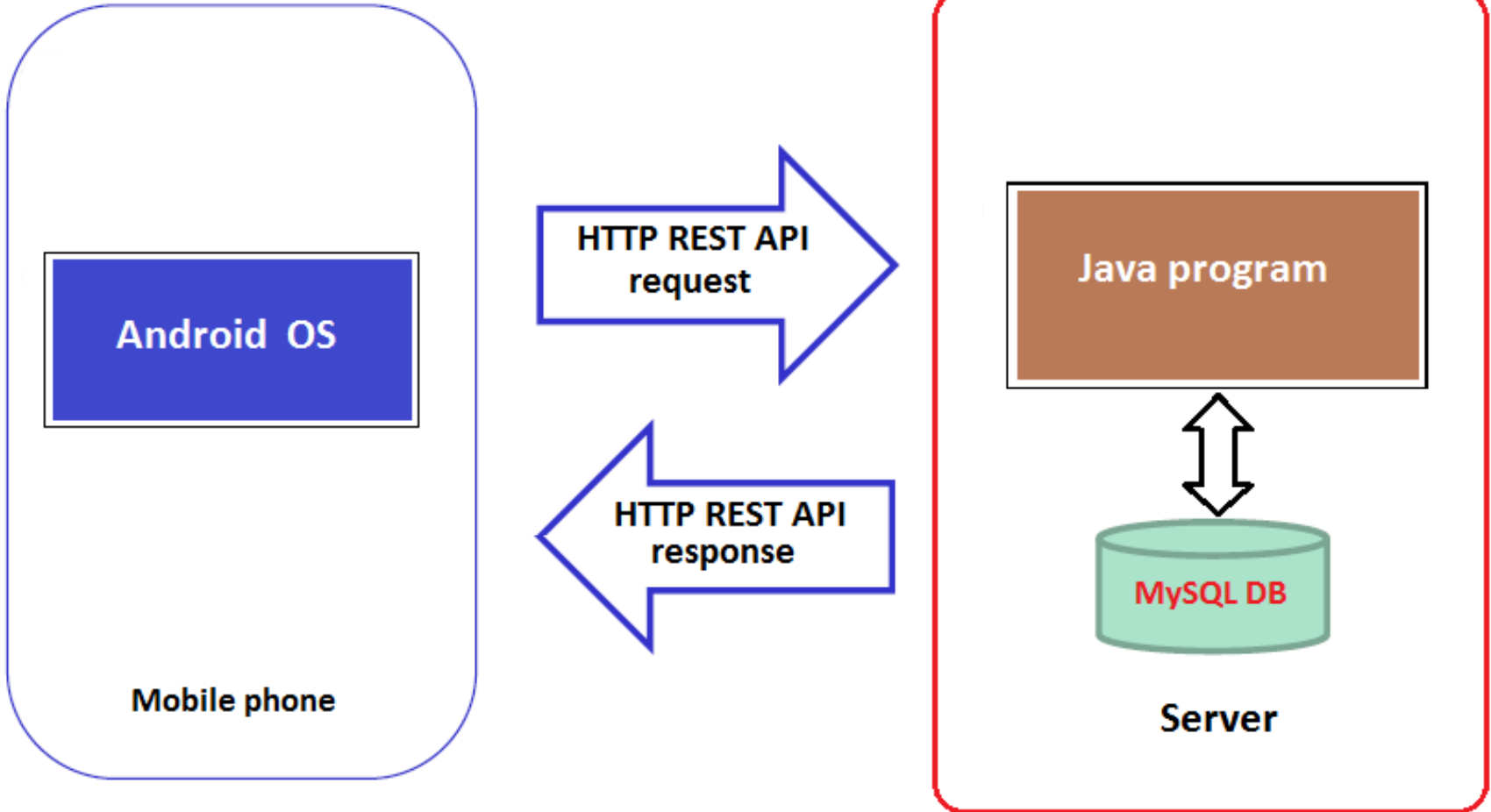
Xiaolong Gou

- Fitness ?
 - Diet and Sport.
- An application that takes care of your diet.
 - Personalized Nutrition Plan
 - Practical Sport Suggestions
 - Rewarded by Sharing of Progress
- **E**asy, Comfortable, Rewarding.









- Client side:
 - Android OS
 - Eclipse
- Server side:
 - Java programming language
 - MySQL Database
- The communication between Client and Server
 - HTTP REST API (with data format JSON or XML) request/response protocol
 - WLAN

- Devices
 - There are a lot of device
 - Energy consumptions in
- Customer satisfaction:
 - Privacy: Outside users can see statistics of members in group
- Security
 - WLAN technology is easier to attack

- Prepare for the next presentation on 16/12/2011
 - Have a small meet each week and communicate via email
 - Send 2nd slides before the deadline 😊
- Show some screenshots of the first version on 16/12/2011
- Prepare for the final presentation 27/01/2012
- Show some screenshots of the second version on 27/01/2012
- You should submit the final results before 03/02/2012
- Getting an appointment to show the running application later