Safety Services care about your health

Health care Re-imagined

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Who we are

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What we do

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Safety Services

- Pocket PC Application that assists the user during her daylife
- It guides the user to the best places for her
- It provides health advices to the user
- **It cares about the health of the user!**
- It semplificates the user’s life
- The user can think to something else
Motivation

- Sara uses to travel around the world and she is diabetic
- SS knows her diseases and what she likes to do and to eat
- SS can guide her to the best restaurant and recommend her the best dishes
What SS is

- SS uses a **Social Environment**. It uses information about its user and all the other users.
- SS is a **Recommender System**. It can advice and guide the user to the best places.
- SS is **Context-Aware**. It gets the right application in each context.

- Some example are: restaurants, pharmacies, air conditioned shops, open doctor’s ambulatories, thermal swimming pools, gyms, beauty farms.
What SS is not

- SS is not a navigation system. It advices the user to meet her needs!
- SS is not a single application. Different applications are deployed when are needed.
- The social system makes it works better.
- SS is not OnDemand. It is OnNeed! It decides what is better for the user. The user has only to trust it!
Safety Services Architectural Design

- SS Components (on Pocket PC):
  - User’s profile & Electronic Health Record (EHR)
  - Spatial DB
  - Personalization Module
  - Application Keeper
  - Payment Module
Safety Services Architectural Design

- SS Components (out of the Pocket PC):
  - Social Repository
  - Context-Aware Web Services
Single User Point Of View

Pocket PC

Social Repository

Context-Aware Web Service

Recommender System

Navigation System

Personalization Module

Spatial Database

User's Profile

Payment Module
Community Point of View
UML – Sequence Diagram

1: Ask for Destination()
2: Check User’s profile()
3: Data to compute the best result()
4: Provide info to reach the best place()
5: Deploy Local Application()
6: Data from the user()
7: Personalization()
8: Data from similar users()
9: Recommendations()
10: User’s choices()
11: Updated profile()
Conclusions

- SS helps the user to achieve a healthier life
- SS is easy to use. The user has only to trust it
- The system is a collection or already existing modules. The task is only to merge all the components
Thanks for your attention!

Demo
+
Q&A