TECHNISCHE UNIVERSITÄT DRESDEN

Application Development for Mobile and Ubiquitous Computing

SPOTed

Final Presentation

GroupNo.18
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- Share your favourite sport places
- Find other great locations
- Make it personal and get together

Spoted

- A mobile application and web service to upload sport locations and searching for them by category or location.

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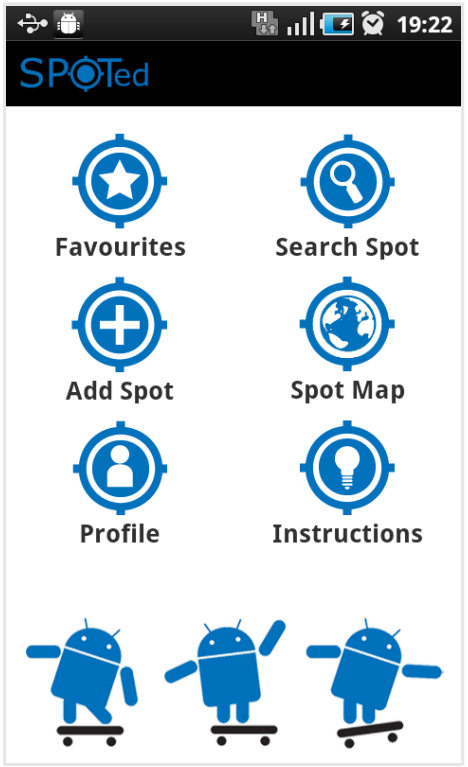
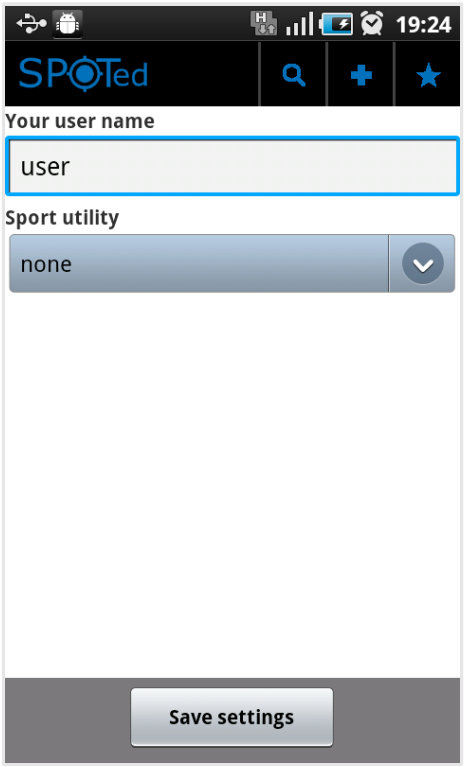
Screenshots

Startscreen



Profile



Favourites

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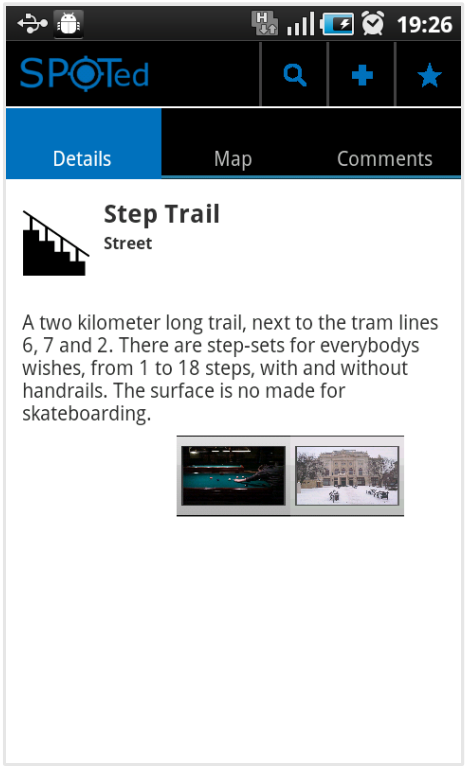
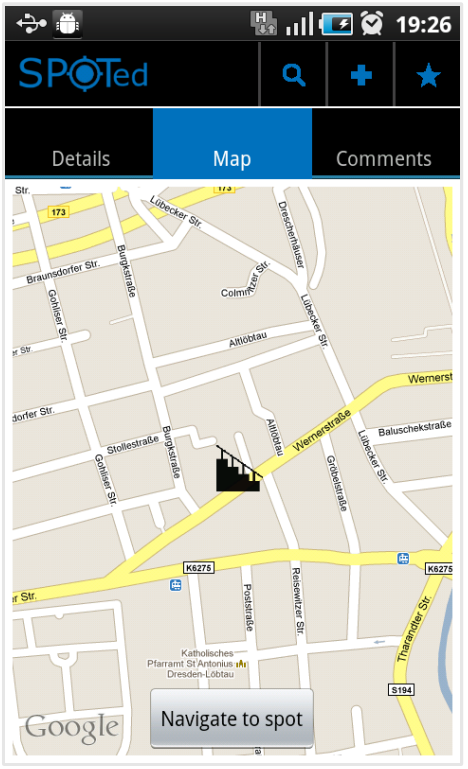
Screenshots

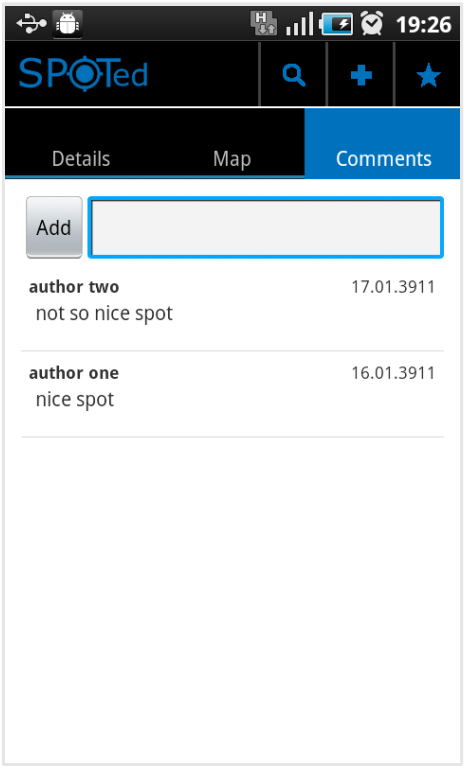
Spot details



Spot on map



Comments



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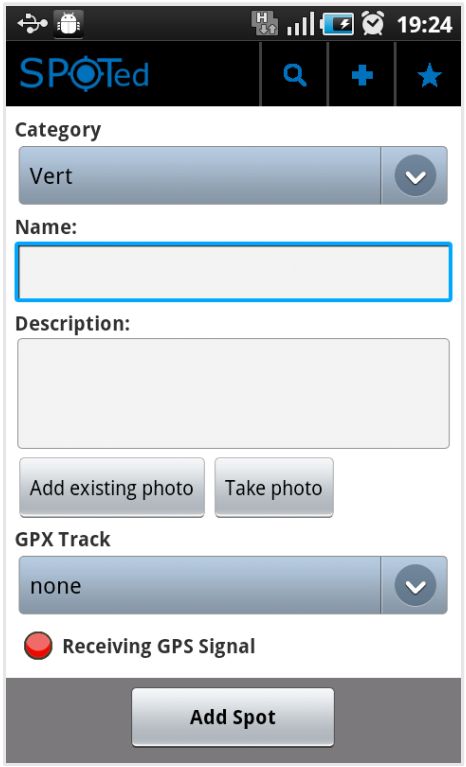
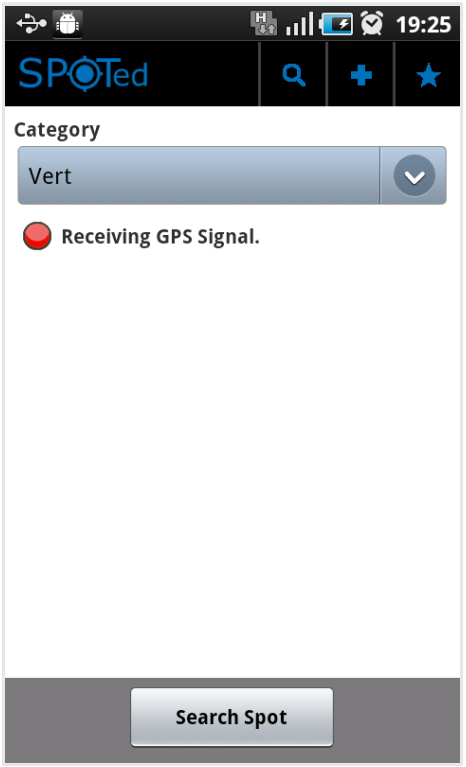
Screenshots

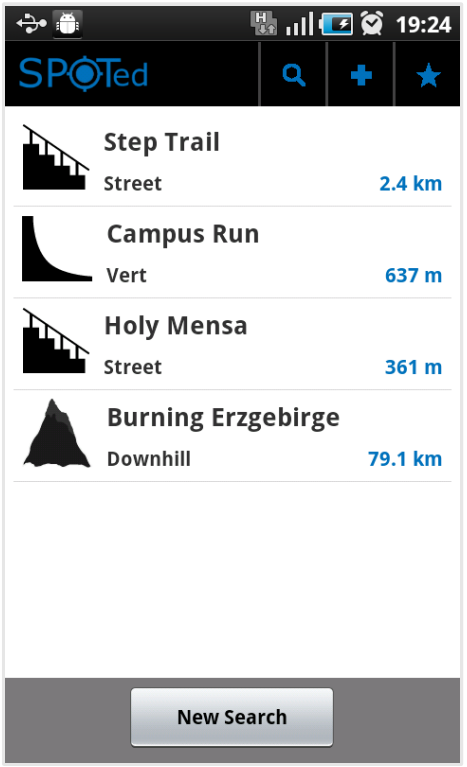
Add spot



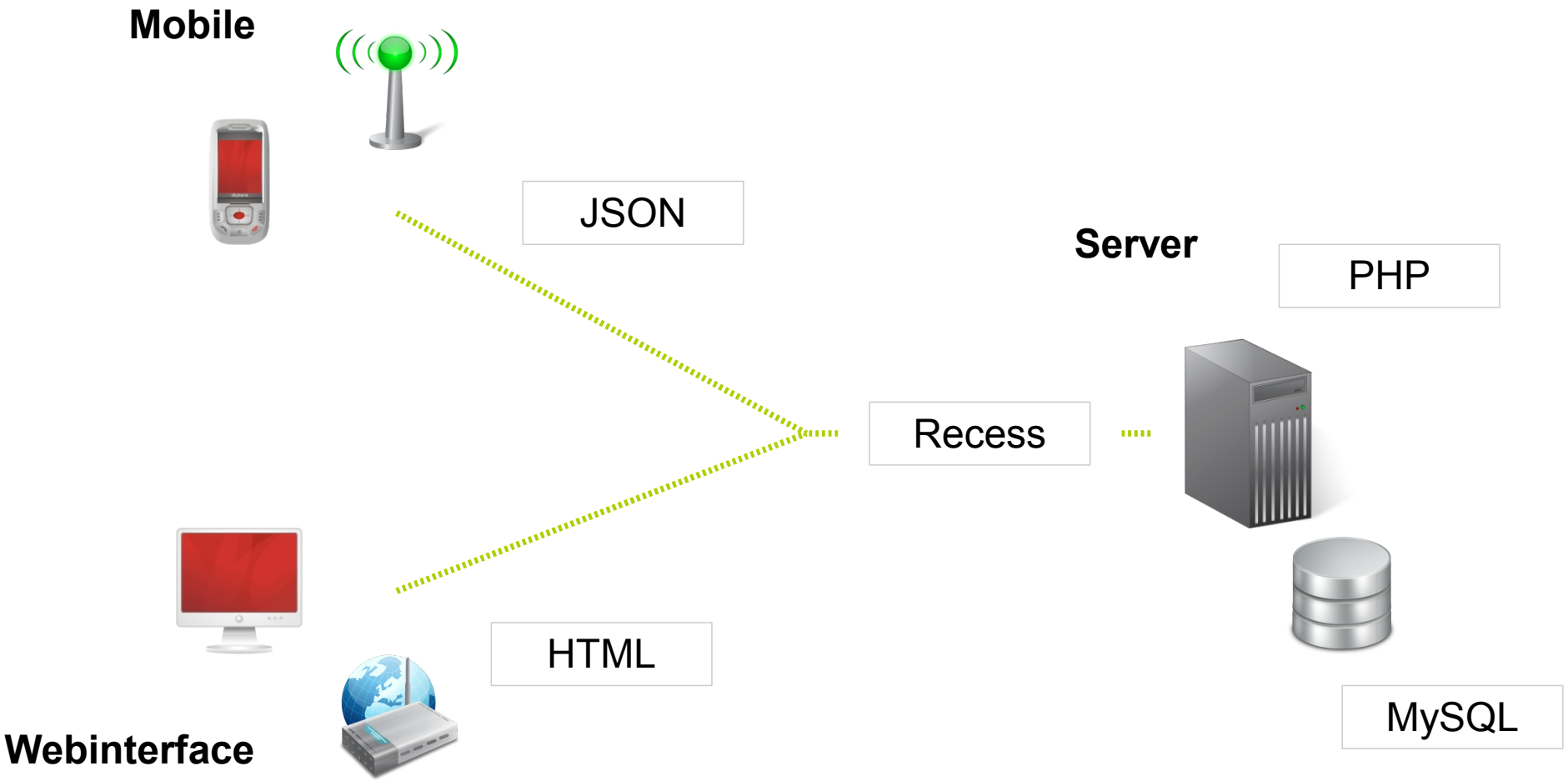
Search spots



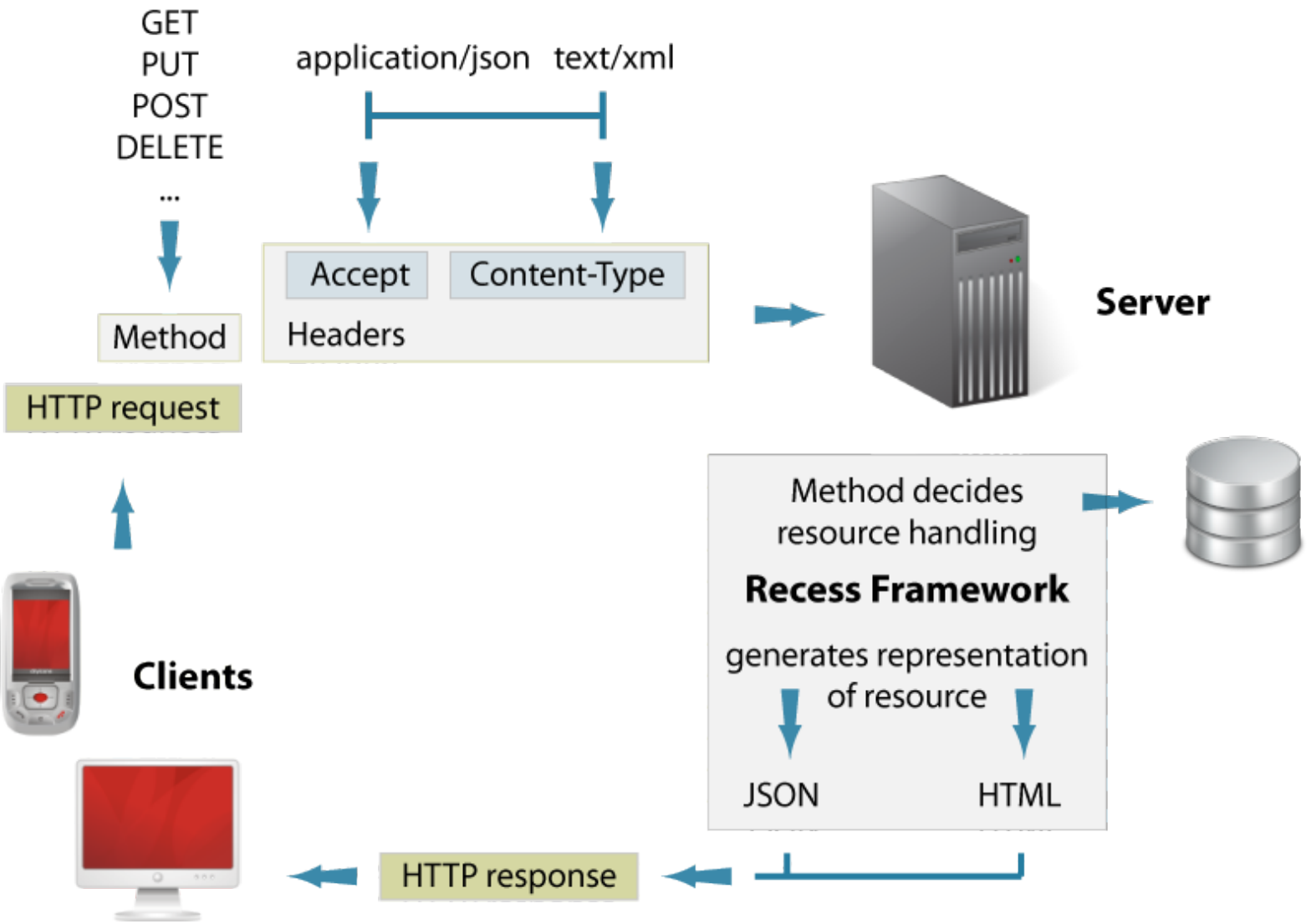
results



Architecture



Architecture



Features

- Background tasks
- Downscaling of images
- Caching of images
- Local favourites
- REST – simple, clean, easy access
- JSON support
- UI-Pattern
- Web interface

What's next

Webserver

- secure admin section
- GPX support

Mobile Phone

- Update functionality

Both

- Improve
  - error handling
  - feedback
  - stability