

StreamAuction

Providing Auction Service Through
StreamSpin

Donatas Saulys, Christian Christiansen, Jan Johansen

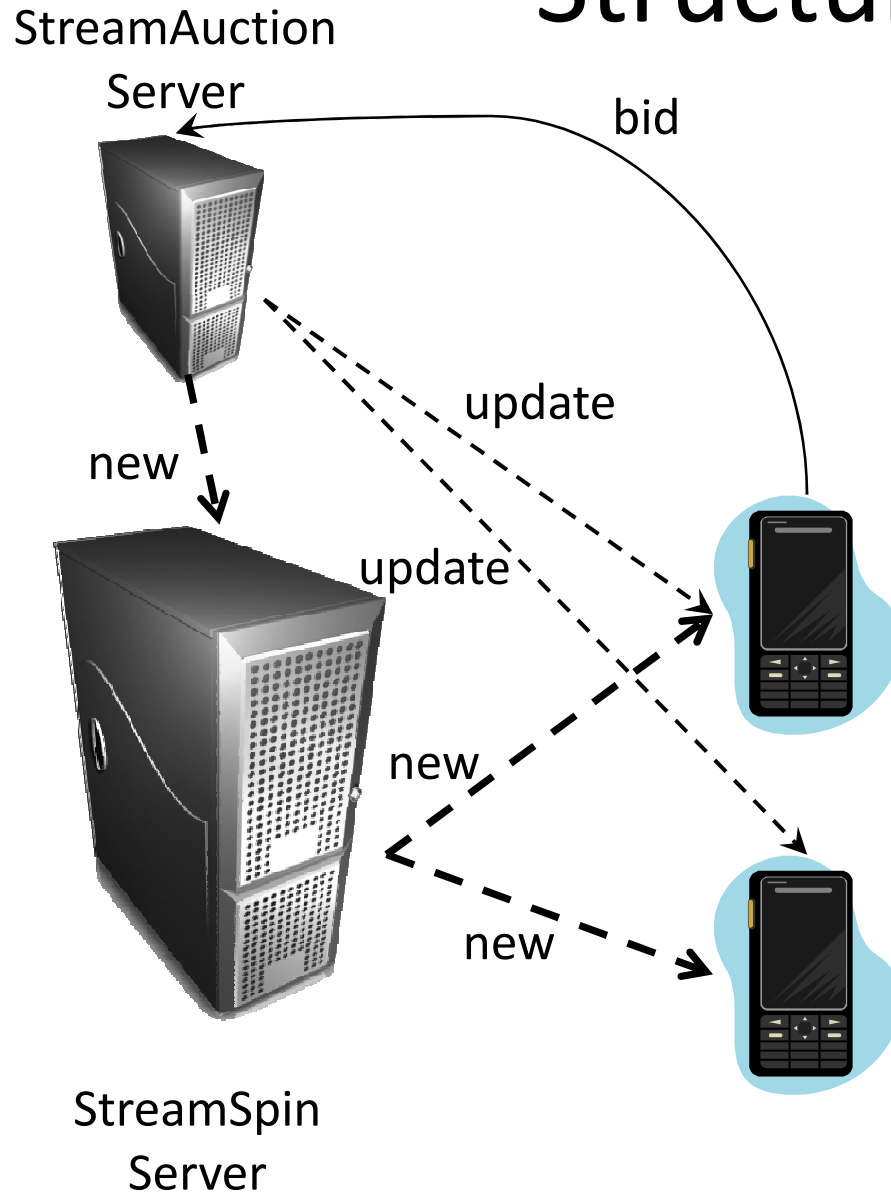
Outline

- Motivation
 - Auctions
- Structure
 - Database and GUI
- Presentation
- Comments
 - Good
 - Could be improved
- Conclusion

Motivation

- Auction service through standard internet is very popular
 - What about mobile internet?
- Existing solutions – Ebay, ubid, lauritz.com
 - Ebay API does not support bidding
- Our auction service through StreamSpin

Structure



- New auction at StreamAuction
- StreamSpin users receive **new** auction info
- Users send their **bids** directly to StreamAuction
- Updates are sent to the users

Structure

- Database
 - User and Auction tables
- GUI
 - New user
 - New auction
 - List auctions
 - Bidding page
 - pushed through StreamSpin

Presentation

Press ESC

Comments - good

- The support of HTML – good
 - Easy to develop the interface
 - Easy to get user info back (Through HTML Post/Get) – e.g. a user bid.
- Working PHP API

Comments – Could be improved

- The content is not pushed if the user signs in after it was pushed to StreamSpin
- Part of content could be replaced when pushing it to the user.
 - E.g. *\$email* replaced with the real users email.
- Support to expire the content through API.
 - E.g. when the auction ends

Conclusion

- StreamSpin – A good way to provide mobile services
- StreamSpin idea – users get only that what they sign up for.