

# Optimizing the User Experience of a Social Content Manager for Casual Users

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[www.matthes.in.tum.de](http://www.matthes.in.tum.de)

## 1. Motivation

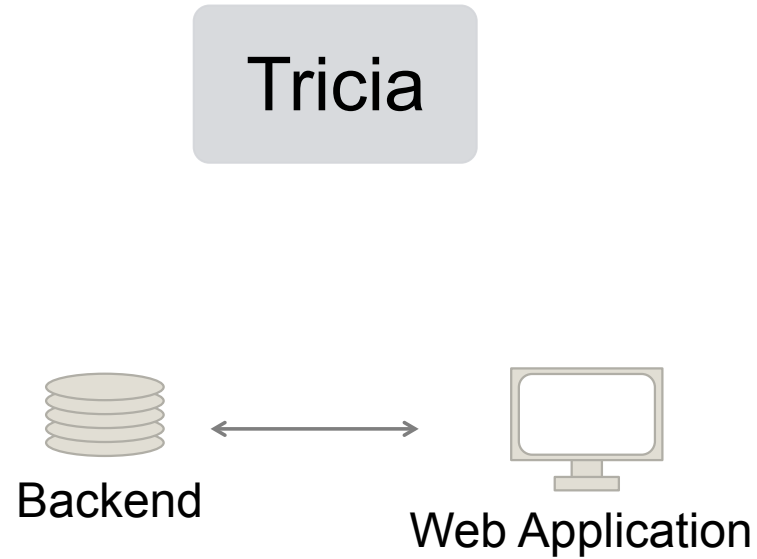
- Tricia
- SocioCortex & Objective

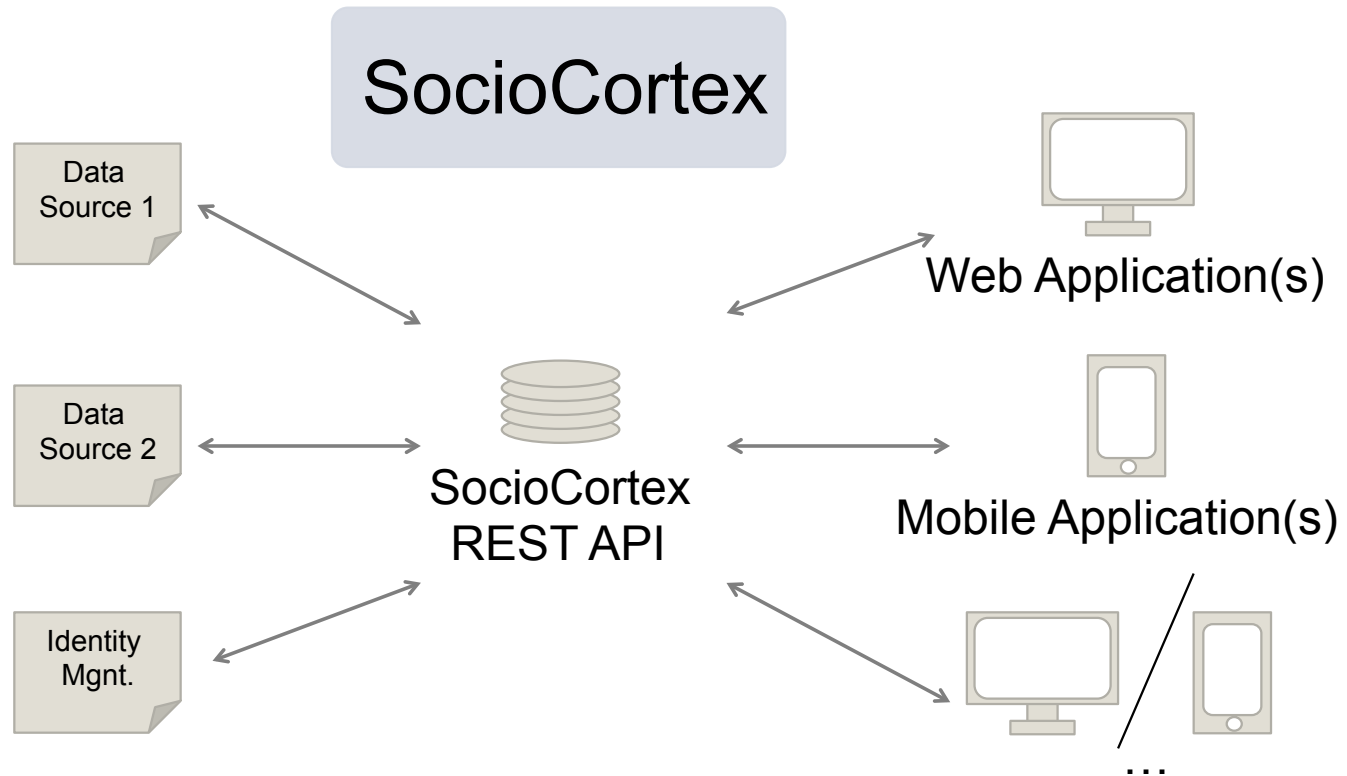
## 2. Research Questions

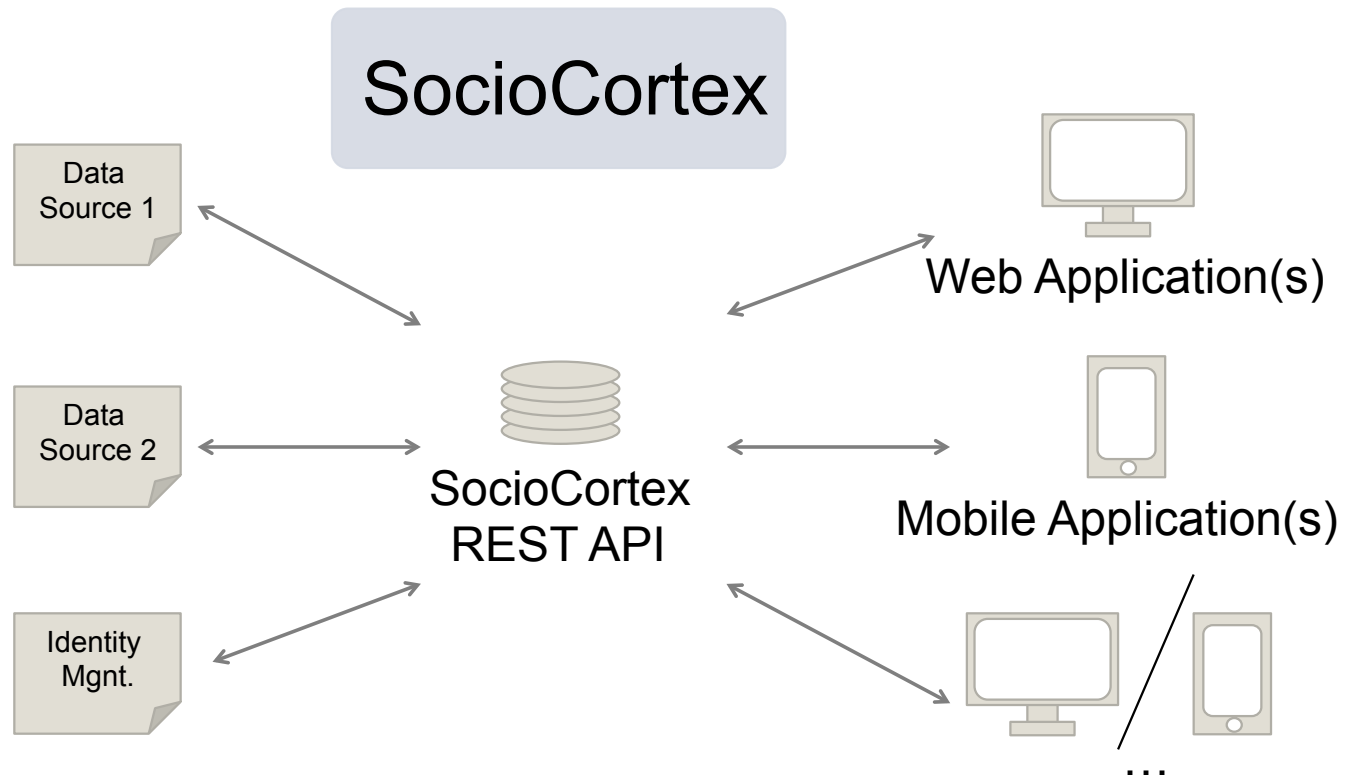
## 3. Solution Approach

- Possible Improvements
- Literature and Tools

## 4. Roadmap







## Goal for this Thesis

- Generic Web Application
- **Optimize User Experience**
- Based on REST API
- Responsive

Leading Question:  
In the Context of SocioCortex, how can the User  
Experience be optimized?

**Leading Question:**  
In the Context of SocioCortex, how can the User Experience be optimized?

1. Navigation
2. Wiki Content
3. User Profile
4. Activity Stream
5. Search Results

Fakultät für Informatik  
Technische Universität München

sebis

Explorer Search

- Sebis Public Website
- Team
- Research Publications
- Teaching**
  - Advanced Seminar
  - EAM Miniprojekte
  - Selected Topics in Software Engineering - Architectures for M...
  - Software Architecture - Architecting in the Agile World
  - Global Software Engineering
  - Gründung und Führung kleiner softwareorientierter Unternehmen
  - Master Lab Course Web Applications
  - SEBA Bachelor
  - Software Engineering in der industriellen Praxis
  - Strategisches IT-Management & Enterprise Architecture Mana...
  - Web Application Engineering
  - Mensch und Technologie im Internet der Zukunft
  - Text Mining und Artificial Intelligence für die Zukunft des Rechts
  - Web Technologies - Frameworks, Libraries and Plattformen
- Theses & Guided Research
- Events
- Sponsors & Partners
- Career Opportunities
- Contact
- Datenschutzerklärung

- BEAMS
- EAM Pattern Catalog
- Sebis Research News
- Sebis Student News
- AK Unternehmensarchitektur
- Download
- Katenbrink

Deleted Items

My Tricia Activity Stream Users & Groups Find pages, users, groups, ... + New

Sebis Public Website - Teaching

View Files and Subpages Versions 0 Comments Watch

## Teaching

Last modified by Florian Matthes Feb 26

The following courses are offered by sebis

	Bachelor		Master	
	Compulsory	Elective	Compulsory	Elective
<b>Winter</b>	IN2085: Software Engineering für betriebliche Anwendungen - Bachelorkurs	IN2235: Software Engineering in der industriellen Praxis IN0014: Global Software Engineering	IN2089: Strategisches IT Management und Enterprise Architecture Management IN2088: Software Architecture	IN2235: Software Engineering in der industriellen Praxis IN2106: Master Lab Course Web Applications IN0014: Global Software Engineering
<b>Summer</b>	IN0006: Einführung in die Softwaretechnik (in rotation with other chairs)	IN9006: Gründung und Führung kleiner softwareorientierter Unternehmen  <b>NEU</b> IN0014, IN2107: Text Mining und Artificial Intelligence für die Zukunft des Rechts IN0014, IN2107: Mensch und Technologie im Internet der Zukunft	IN2087: Software Engineering for Business Applications - Masterkurs	IN2107: EAM Miniprojekte IN9006: Gründung und Führung kleiner softwareorientierter Unternehmen  <b>NEU</b> IN0014, IN2107: Text Mining und Artificial Intelligence für die Zukunft des Rechts IN0014, IN2107: Web Technologies - Frameworks, Libraries and Plattformen IN0014, IN2107: Mensch und Technologie im Internet der Zukunft
<b>Other</b>	IN2122: Advanced Seminar			

- This schema applies to students of *Wirtschaftsinformatik*.
- For information about compulsory/elective courses for other fields of study (*Informatik, BWL, Games Engineering, ...*) please consult the respective module catalog.
- All information is subject to change without notice.

### The EAM Master Specialization

A specialization in Enterprise Architecture Management (EAM) is especially interesting for Wirtschaftsinformatik master students for the following reasons.

Improvement: Highlight the Subpages  
Alternative: Hover Menu



Users and Groups » Florian Matthes

## User Florian Matthes



Last Login  
2 hours ago  
Last profile update 03.06.2014 [View Versions](#)

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E-Mail: [matthes@in.tum.de](mailto:matthes@in.tum.de)

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Anrede	
Academic Title	
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Last Name	
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## Improve User Profile Usage

# Solution Approach – Possible Improvements

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Twitter	
Xing	
Anrede	
Academic Title	
First Name	
Last Name	
Job Title	
Department	
Company	

Improve User Profile Usage




Alexander Tiemeier

Ist jetzt mit Claudia Liberato und Melanie Hirdes befreundet

163 gemeinsame Freunde, u. a. Philipp Kopper und Sebastian K...

Freunde Abonniert Nachricht senden

Alexander Tiemeier hat sein Profilbild geändert.

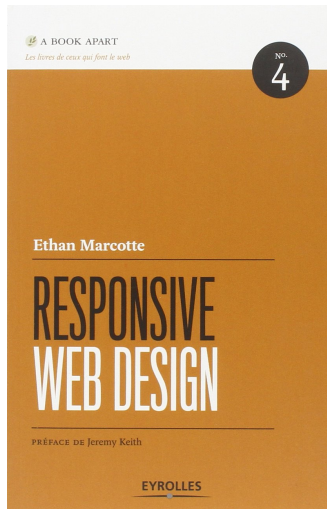
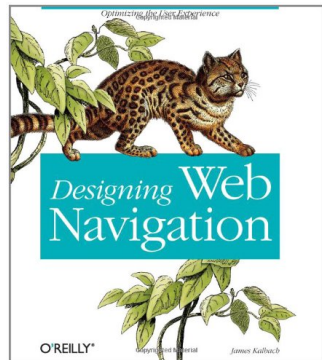
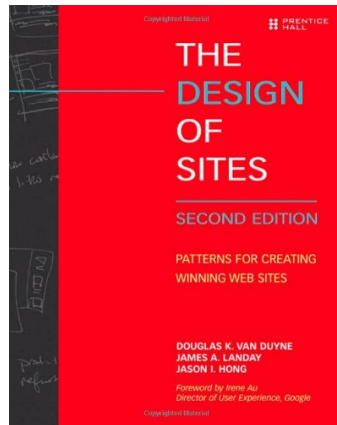


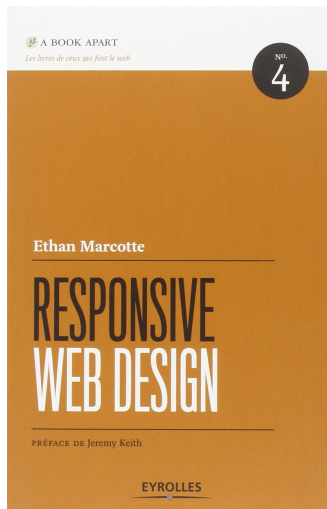
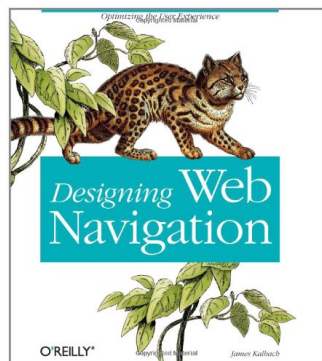
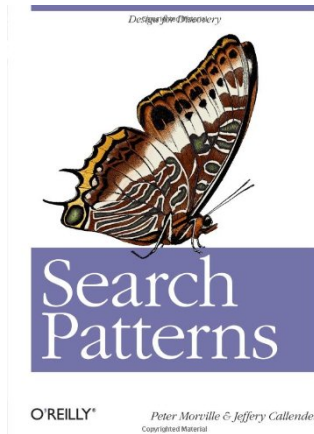
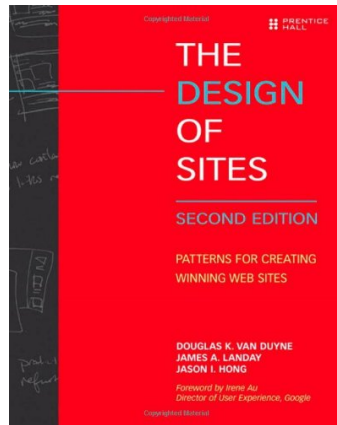
Hallo Florian

Sie sind fast fertig. Ihr Profil ist bei 80%. ✓

Improvement:  
Make the User want to fill in the Profile

# Solution Approach – Literature and Tools





## Mockups:

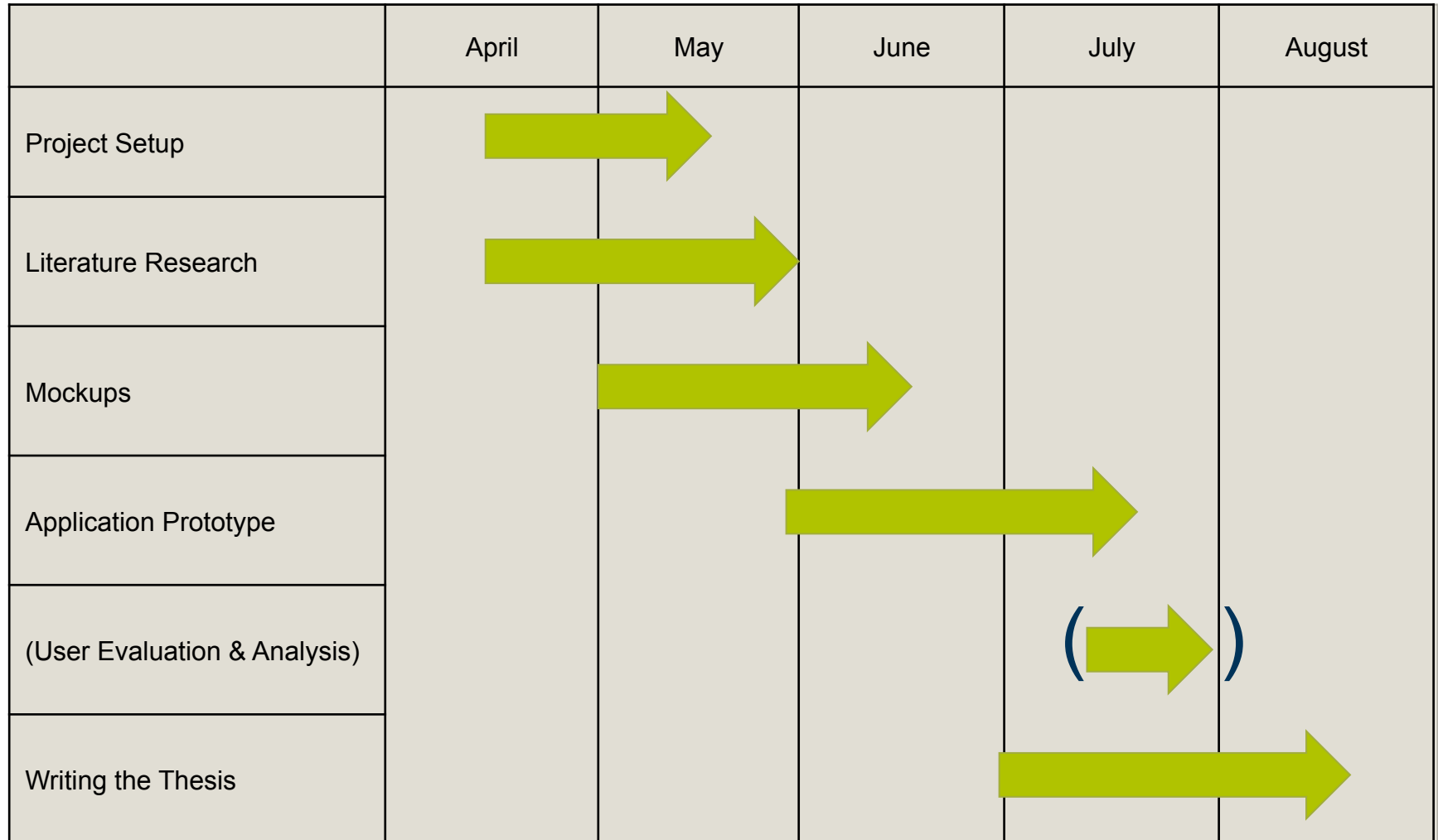
- Balsamiq
- Inkscape

## Responsive Front-End Frameworks:

- AngularJS
- Angular Material

## Scaffolding Tool:

- Yeoman



Thank you for your attention! Any questions?



**Florian Katenbrink**  
TUM Student