Abroad

Student Mobility App:
Check and explore new horizons!

Dr. H. Sander, B. Deling, Ostfalia University, Germany
In collaboration with A. Chollampat, Palo Alto, CA, USA

Mobile App Design — DES 420

Professional Practice
Fall 2018

Daria Tsoupikova
Sabine Krauss

Project Team

Dr. Hedda Sander

Dean of Studies, Ostfalia University, Germany. Part of a developer team for the App „Algae Estimator" for the prediction of HAB (Harmful Algal Blooms) with a list of publications concerning environmental management topics.

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Björn Deling, Dipl. Math.,

Editor at Westermann Group Publishing Company, Braunschweig for mathematical textbooks, responsible for developing content and design. He graduated at Braunschweig University, GER, and spent a year at the University of Birmingham, GB.

Azeez Chollampat, M.Sc., project collaborator

graduate of Kerala University, India (BSEE Electronics & Communication) and Golden Gate State University, CA, USA (MBA Product Management). He will help making the app known to students and universities.

Our Expertise

Dr. Sander is Dean of Studies at Ostfalia University, GER, and Visiting Prof. at the University of Wisconsin at Parkside. She has been studying abroad herself (graduate of Göttingen University, Germany, and Univ. of Illinois at Urbana Champaign, USA (M.Sc.)). In her later career as a university teacher she organizes International Summer Universities for Students for many years now, and has taken her students abroad for project work and conferences. The team members B. Deling and A. Chollampat also have personal experience studying abroad.

We all are convinced, that international experience, mobility and cooperation is one of the key factors in the future and a key to success for any student taking that path. At an International Conference of Sustainable Globalization the idea of an app facilitating international mobility for students was born among the members of the team.

Dr. Sander has had experience in developing apps with teams before. As environmentalist, she is concerned with water quality and management issues. Thus, the App "Algae Estimator" was developed for the Prediction of Harmful Algal Blooms (HAB), a currently increasingly frequent Phenomenon in inland freshwater lakes. The app provides information to the public about green and blue-green algae and toxicity issues.

Project Idea

Project:
Website for Universities providing information for courses of studies to students willing to study abroad, searching for a fitting course, finding regions and discovering trainee options. This information will be shown in a free accessible app for students.

Current problem solution:
Consultation with ISO (offline), commercial programs, mostly inflexible offering their own options not tailored to students needs, time consuming prodesses.

The need for the App – why, how, when?
To students searching for a fitting place to go and study abroad, online and answering individual needs

Problem:
Time consuming search
for students
App Advantage:

fitting

Fitting search for courses of
study, maps, regions and
peer ratings

individual

Individual
Anywhere
Anytime

reliable

Peer ratings
Comparable
Direct contact

simple

Simple search for students
Simple input and update
option for universities

complete
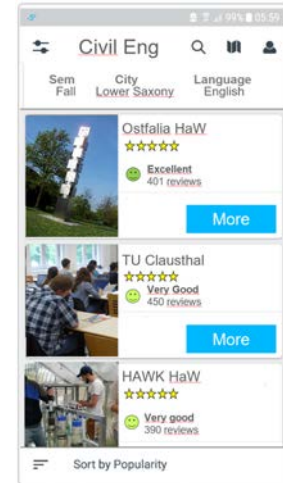
Visa, Housing
Health, Living, Events

fair

Free student app
Fair conditions for universities

5

Solution

Search Course $\longrightarrow$ Overview $\longrightarrow$ Enroll!

Audience: Student statements

Finding your personal study program is the problem, **Abroad** a solution.

Georg R., M.Sc. Biotechnology,
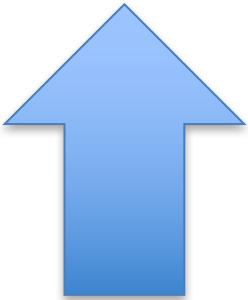TU BS, GER, 6 Monate University of Guadalahara, MX

Abroad would have helped greatly in my search for universities abroad.

Anne R., Med School,
University of Groningen, NL

Competitors: No other apps known

International Student Offices

Individual fit, rated

Abroad

Offline consultation

StudyAbroad.com

Online
Private
fast
Add On

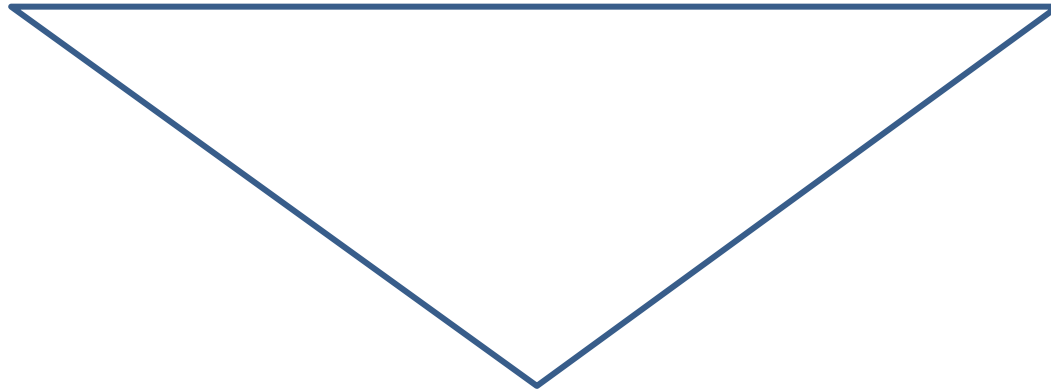**DAAD**

Daria Tsoupikova
Sabine Krauss

Content for the App
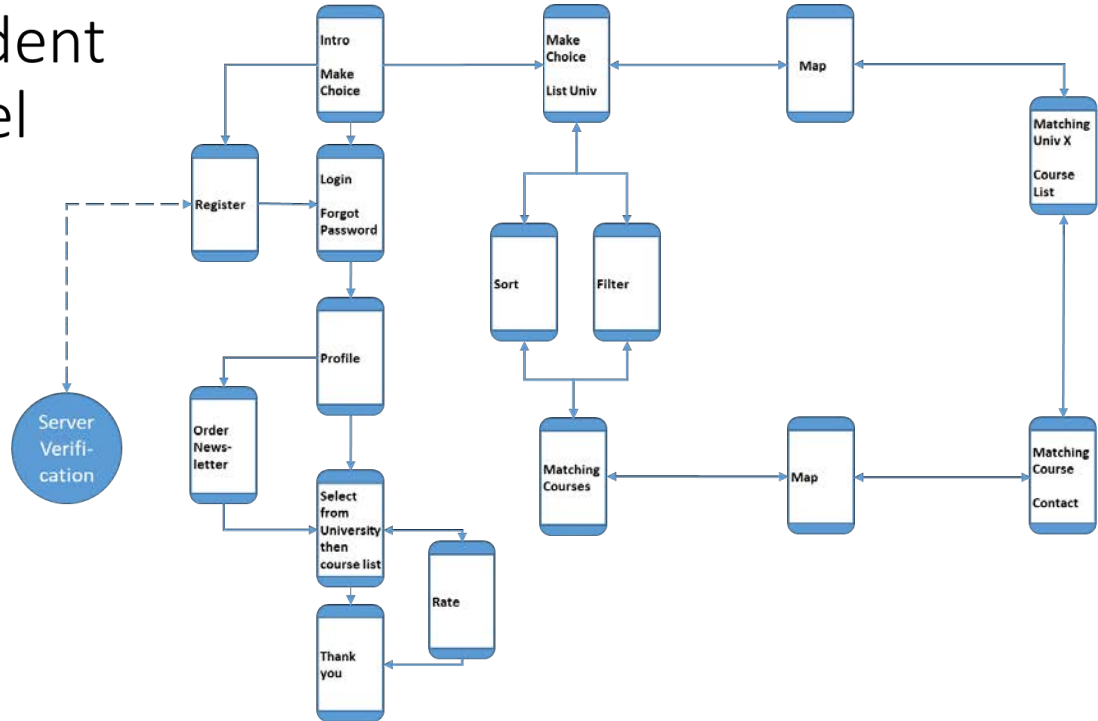
Student
(Smartphone)

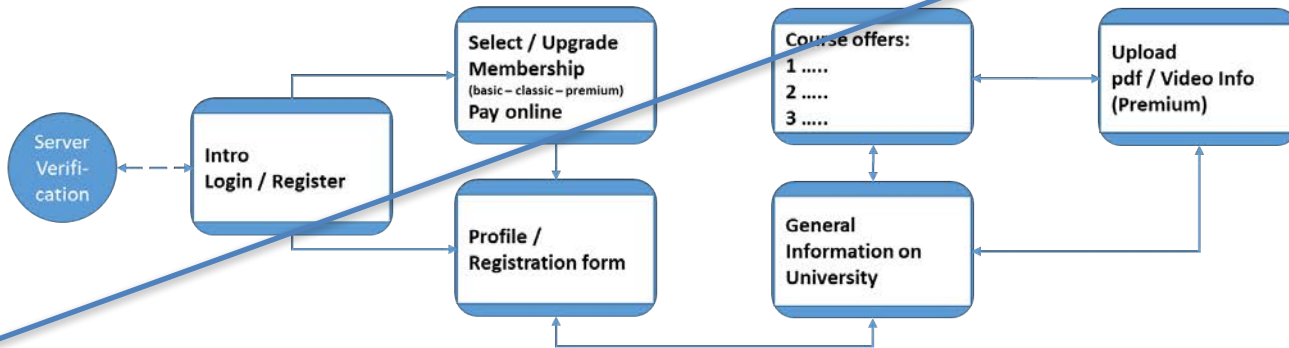University
(PC)

Service

Content for the App

More detailed information on single steps will be provided on a preliminary storyboard

Student Level

Content for the App

University
Level

Abroad: Explore, learn, succeed!

An exciting project needs an exciting design.

It will be great to see this grow.

Thank you!

Contact:

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