

Bi-Weekly Report

Team 42 (WHO2)

Team leader: Andrei Boscor

Members: Do Xuan Bach

Teaching assistant: Alexandru Marginean

Date: 24/03/2016

Bi-Weekly Report

Overview

The initial back-end scripts proved to be incompatible and therefore needed to be redone. Login, logout, user session, password reset and registering are now fully functional and connected to the front-end. Searching is not functional yet, but should be soon. There are still problems implementing the user profiles in the app and website.

Meetings

Date	Participants	Type	Description
Tuesday, 15/03/2016	Do Xuan Bach, Andrei Mircea Boscor	Team meeting	<ul style="list-style-type: none">• Tried to fix login and logout script issues• Showed progress to Dr. Yun Fu
Tuesday 22/03/2016	Alexandru Marginean (TA) Andrei Boscor	Team meeting	<ul style="list-style-type: none">• Showed overall progress with login, logout, password reset, register• Discussed implementation of search
Thursday 24/03/2016	Dr. Patty Kostkova, Andrei Boscor	Client meeting	<ul style="list-style-type: none">• Showed progress and discussed testing• Decided to finish app implementation by next week• Discussed about final task (porting old iNRIC data to new website)

Tasks

Task	Assigned to	Completed
Client Communication	Andrei Boscor	Yes
Login script redo	Andrei Boscor	Yes
Database implementation (Scripts for user profiles)	Do Xuan Bach	In Progress
Searching script redo	Do Xuan Bach	In Progress
Integration of back-end with front-end	Andrei Boscor	In Progress (Mostly done)
User Profiles on main website	Do Xuan Bach	In Progress
Application testing	Andrei Boscor	In Progress
Documentation	Andrei Boscor	In Progress
Logout script	Andrei Boscor	Yes

Task	Assigned to	Completed
Reset password script	Andrei Boscor	Yes
Register script	Do Xuan Bach	Yes
Push notifications	Andrei Boscor	In Progress
Import new data from old iNRIC website to the new one	Andrei Boscor, Do Xuan Bach	Not yet started

Problems

- Integrating User Profiles with the main website is more difficult than expected due to Drupal modules being incompatible with the custom theme.

Future Plan

- Continue search script and user profile script implementation
- Finish documentation
- Continue implementation of user profile features for website
- Deploy and test app

Individual reports

Do Xuan Bach

During the last 2 week, I also on the services views module that enable us to render Drupal content pages to Json object to be able to pass to the mobile apps. This will work into the content display part of the apps, as well as resources filtering and searching function.

Andrei Mircea Boscor

Bach's login and password reset functions were not functional and needed to be redone. Furthermore, I also created the user session and logout scripts. Lastly, I implemented all the working back-end scripts with the front-end and added the needed error messages. Login/logout progress was slow as the Drupal Rest API throws an error when returning JSON objects, although the objects are returned correctly. I therefore had to create a workaround for the AJAX requests.