

This Doc:	http://goo.gl/tlCaX	
Live Service:	TBD	
Code repository:	https://github.com/alexander-informatik/amos-project-audi	
Team member introduction + contacts:	http://goo.gl/wn5gK	
Docs from Audi Industry partner:		
- Basic student data:	http://ulozto.net/xGP3c151/student-data-zip	(password: audia1)
- Maps:	http://ulozto.net/xZLoHZjS/desktop-zip	(password: audia2)
- Unterlagen Besprechung:	http://ulozto.net/xRUTU151/unterlagen-besprechung-26032013-und-grobkonzept-pdf	(password: audia3)

Audi - Productive Games Vision

The productive game MyFirstDay supports AUDI AG with their orientation process for new employees. It helps new employees to become acquainted with infrastructure, facilities and colleagues, to learn different general facts and to get to know the processes and organization of AUDI AG. A senior employee will have the opportunity to create different tasks for the trainee, who will then be guided through the working area by a web application (using GPS) on his mobile device. The objective of the project is to create a working prototype that can be used by AUDI AG to estimate the value of productive games for their company.

Release	1.0.					
No. Sprints	6					
Due Date	30.5.2013					
Sprint #	Due date	Theme	User Stories	Est. Effort	Real Effort	Burn-Down
1	25.4	Organizatalinal and technical set-up	1,2,3	16	16	16
2	2.5	Login and welcome screen	4,5,6,7	26		16
3	9.5					16
4	16.5					16
5	23.5					16
6	30.5					16
Total	Due date			42	16	
Release	2.0.					
No. Sprints	7					
Due Date	17.07.2013					
Sprint #		Theme	User Stories	Est. Effort	Real Effort	Burn-Down
7	6.6					
8	13.6					0
9	20.6					0
10	27.6					0
11	4.7					0
12	11.7					0
13	17.7					0
Total				0	0	

No.	Effort	Category	Short Name	Item Description	Acceptance Criteria
4	13	Software technology	Decision on a framework	As a SD, we need to decide on what kind of technology framework we gonna use, set it up. This includes research and self-learning as well.	All SD agree on proposed framework, are familiar with it and the framework is set up.
5	3	Login	Login page	As a user, I need the opportunity to login to the web application to be able to play the game	It should not be possible to log in without user rights
6	5	Login	Succesfull sign in	As a user, I need to be presented with one of three welcome pages (for trainee, senior, admin) in order to get information according to my role as trainee, senior or administrator	After the login with one special user role the according user website is presented
7	5	System administration	User registration	As an administrator, I need the opportunity to add new users in order to register them for the game	After the successful creation of a new user a Congratulations page is shown
8	3	Login	Forgotten password	As a user, I am able to get a new generated password on an e-mail, I type on the login-screen. The password has to be changed just after first succesfull login	User can succesfully login with his username and new generated password. After the login, he change the password that later works.
9	3	System administration	User set-up	As an administrator, I can divide users into 2 groups: Seniors and trainees and give them specific rights, which will be specified in the future's user stories.	When a user (trainee, senior) is logged in, he is presented with respective view (see feature 5)
10		Destination	Create destination	As a senior, I need the opportunity to create a new object/destination. The object includes name, location (which area or room number), description and GPS coordinates.	
11		Task	Create task	As a senior, I need the opportunity to create a task to lead the trainee through the game. The task includes name, time-slot, description, and is connected with object/destination.	
12		Task list	Create a task list	As a senior, I can create a list of tasks (max 20) ordered by date/time	
13		Task list	Assign to a trainee	As a senior, I can assign a task list to one or more trainees	
14		Destination	Edit destination	As a senior, I am able to edit destination that I have created.	
15		Destination	Delete destination	As a senior, I am able to delete destination that I have created.	
16		Task	Edit task	As a senior, I am able to edit task that I have created.	
17		Task	Delete task	As a senior, I am able to delete task that I have created.	

No.	Effort	Category	Short Name	Item Description	Acceptance Criteria
18		Task list	Edit task list	As a senior, I am able to edit task list that I have created by adding and deleting task	
19		Task list	Delete task list	As a senior, I am able to delete task list that I have created.	
20		Task list presentation	See a task list	As a trainee, I can see a list with all task that has to be done in the future (a list with task names)	
21		Task presentation	See a next task	As a trainee, I need the opportunity to see my next destination in order to know where to go. When is the task done, I click one a next one.	
22		Task	Completion of a task	As a user, I can tick of my present task as completed or uncompleted	
23		Task list	Assigned tasks overview	As a senior, I can see a list of tasks that I have assigned to trainees. This includes a overview of completed or uncompleted tasks	
24		Destination presentation	See a destination list	As a senior I can see a list of all destination	
25		Upload	Upload a text file	As a senior I can upload a text file (.txt?) to a particular task. Trainee can later see it. Delete fuction is included	
26		Upload	Upload a picture	As a senior I can upload a picture (.jpg?) to a particular task. Trainee can later see it. Delete fuction is included	
27		Upload	Upload a video	As a senior I can upload a video (.avi?) to a particular task. Trainee can later see it. Delete fuction is included	
28		Navigation	Fastest way	When having a particular task, trainee can click at navigate button which shows him the fastest way from present GPS position to the destination on foot	
29		Navigation	Navigation features	As a trainee, when I am being navigated, I can see in the window the route to the next destination, left time, left distance, actual time, tips (tips needs to discused later)	
30		Progress overview	Trainee progress	As a senior, I can see a graphical progress of task lists, that I have assigned to trainees. As a trainee I can see a graphical progress of task lists, that are assigned to me (graphical features for both users will be described later)	
31		Feedback	Feedback Trainee => Senior	As a trainee, I can send a feedback (a message in the application) to my senior about my task. As a senior, I am able to read and respond to him.	
32		Feedback	Feedback Senior => Trainee	As a senior, I can send a feedback (a message in the application) to my trainee about his task.	

No.	Effort	Category	Short Name	Item Description	Acceptance Criteria
33					
34					
35					

No.	Rel.	Effort	Category	Short Name	Item Description	Acceptance Criteria
4	1	13	Software technology	Decision on a framework	As a SD, we need to decide on what kind of technology framework we gonna use, set it up. This includes research and self-learning as well.	All SD agree on proposed framework, are familiar with it and the framework is set up.
5	1	3	Login	Login page	As a user, I need the opportunity to login to the web application to be able to play the game	It should not be possible to log in without user rights
6	1	5	Login	Succesfull sign in	As a user, I need to be presented with one of three welcome pages (for trainee, senior, admin) in order to get information according to my role as trainee, senior or administrator	After the login with one special user role the according user website is presented
7	1	5	System administratio	User registration	As an administrator, I need the opportunity to add new users in order to register them for the game	After the successful creation of a new user a Congratulations page is shown

[illegible]

No.	Sprint	Impediment	Possible Solutions
1	1	No specific knowledge for web programming	Get acquainted with php and yii framework
2	1	Developers can't use PHP and need to find a alternative way	We are going suggested technology. Unfortunately, becuae of this misunderstanding we lost almost 1 week.
3	1	We did not know how to put the set up work into user stories	At the lecture we discussed this and decided on adding user stories for organizational and technical setup

No.	Question	Who asked	Who to ask	Status	Answer
1	Does the senior enter GPS-coordinates, a room number, or the name of the person to meet?	Developers	Audi		
2	What kind of user ID should be used? (Numbers, letters,...)	Developers	Audi		
3	What you understand by "edit and set GPS zones"? Simply edit and set GPS coordinates or is this something more complex?	Radek	Everyone		