



ANNUAL PROGRESS REPORT

Living Well with Anne - AAL-2016-102

Please send this report ELECTRONICALLY to the Central Management Unit (CMU) as well as a copy to the National Contact Persons (NCPs) of the coordinator and project partners

The coordinator of the project must submit this report within 60 calendar days after the end of each calendar year, on behalf of the consortium.

If you have any additional question, please contact the AAL CMU at CMU@aal-europe.eu, or your NCP (see details on www.aal-europe.eu/aal-ncp)

Report date	26/02/2018
Reported period	This report covers the period from 06/2017 to 31/12/2017
Report No.	This is the first annual report of the project

PROJECT	
Project full title	Living Well with Anne
Project acronym	Living Well
Project No.	AAL-2016-102
Project Website	www.livingwellwithanne.eu
Project duration	<ul style="list-style-type: none"> • Starting date: 01/06/2017 • Termination date: 31/05/2020
Coordinator's name and details	Full name: Herman Slagman E-mail address: h.slagman@virtask.nl ; h.slagman@anne4care.nl Telephone number: +31 6 3715 3648 <i>* Both e-mail address and tel. number must be provided.</i>

PROJECT PARTNERS			
No.	PARTNER ORGANISATION NAME	PARTNER ORG. ACRONYM	AAL NATIONAL FUNDING AGENCY
1 (coord.)	Virtual Assistant BV	VIR	ZonMw
2	Windesheim University of Applied Sciences	WIN	ZonMw
3	De Parabool	DPL	ZonMw
4	National Institute of Health and Science on Aging	INR	Ministry of Health (MoH) (Ministero della Salute)
5	Lucerne University of Applied Sciences and Art/iHomeLab	IHL	State Secretariat for Educatio, Reseache and Innovation (SERI)
6	Switzerland Innovation Park Biel/Bienne AG	SIP	State Secretariat for Educatio, Reseache and Innovation (SERI)
7	Stéftung Hëllef Doheem	SHD	Fonds National de la Recherche / Luxinnovation GIE

1. ADMINISTRATIVE PROJECT PROGRESS

Report below any changes in administrative aspects of the project, excluding all financial aspects.

CHANGE IN	No	YES	IF YES: REMARKS/EXPLANATIONS
<i>Duration of the project</i>	X	-	
<i>Consortium composition</i>	-	X	<p style="text-align: center;"><i>CONSORTIUM PARTNER MEZZO HAS LEFT, AND DE PARABOOL IS PARTICIPATING THE CONSORTIUM</i></p> <p style="text-align: center;"><i>ORGANISATION NAME CHANGE: SWITZERLAND INNOVATION PARK BIEL/BIENNE PARTNER ORG. ACRONYM ICA IS CHANGE IN SITZ- UND RECHNUNGSADRESSE SWITZERLAND INNOVATION PARK BIEL/BIENNE AG PARTNER ORG. ACRONYM SIP</i></p>
<i>Project staff members</i>	-	X	<i>IHL INVOLVED TWO ADDITIONAL PROJECT STAFF MEMBERS STARTING IN 2017</i>
<i>Other</i>	X	-	

2. DELIVERABLES SUBMITTED AND MILESTONES ACHIEVED DURING THE REPORTED PERIOD

Please list below the deliverables and milestones, using the same numbering as specified in the description of work.

In case of deviations from the description of work (work plan) regarding delivery dates, achievement of milestones or changes in planned outputs, please give details, and indicate whether and to whom (AAL NFA/NCP) the changes have been communicated.

DELIVERABLE	DUE DATE	RESPONSIBLE PARTNER	DELIVERY DATE	REMARKS/EXPLANATIONS
D.1.1	01/06/2017	VIR	17/05/2017	CONSORTIUM AGREEMENT
D.1.2	AUG 17	VIR		DELAYED TO Q1'18
D.1.3	23/02/2017	VIR	23/02/2018	PERIODIC STATUS REPORT
D.2.1	DEC 17	WIN		DELAYED TO Q1'18
D.2.2	DEC 17	WIN		DELAYED TO Q1'18
D.2.3	DEC 17	INC		DELAYED TO Q1'18
D.2.4	DEC 17	WIN		
D.5.1	JUL 17	INR	13-12-2017	TRAIL CONCEPT STARTED IN SEP 17
D.5.2	AUG 17	VIR		
D.6.1	AUG 17	VIR	01/09/2017	THE LEAFLET OF ANNE WAS PUBLISHED, THE WEBSITE WAS LAUNCHED, AND IT IS DESCRIBING THE FEATURES OF ANNE AND THE PROJECT. PEER REVIEWED PUBLICATIONS WILL FOLLOW AFTER IMPLEMENTATION OF THE TECHNOLOGY
D.6.2	AUG 17	SIP	01/09/2017 (AND UPDATED ITERATIVELY)	FOR THE MOMENT, THERE ARE NO PATENT, DESIGN & TRADEMARK REGISTRATIONS FROM THIS PROJECT. THIS POINT WAS DISCUSSED SEVERAL TIMES BETWEEN ALL MEMBERS OF THE CONSORTIUM. WE EXPECT PATENT APPLICATIONS AFTER THE TECHNOLOGY IMPLEMENTATION. TRADEMARK REGISTRATIONS WILL

				BECOME INTERESTING TOWARDS THE END OF THE PROJECT.
D.6.3	AUG 17	SIP	15/09/2017 (AND UPDATED ITERATIVELY)	<p>THE PROJECT HOMEPAGE HTTP://LIVINGWELLWITHANNE.EU/ IS RUNNING, AND IT CONTAINS USEFUL INFORMATION ABOUT THE CONCEPT OF ANNE AND ABOUT THIS PROJECT.</p> <p>THE COMMUNITY PORTAL OF ANNE WILL BE CREATED AFTER GAINING EXPERIENCE IN OPEN AND VERY ACTIVE PORTALS ABOUT DEMENTIA. AT THE MOMENT, WE ARE ACTIVE IN A PORTAL IN GERMANY, AND SOON WE WILL START OUR ACTIVITY IN A VERY ACTIVE PORTAL IN THE UK.</p>

MILESTONE	DUE DATE	RESPONSIBLE PARTNER	ACHIEVEMENT DATE	REMARKS/EXPLANATIONS
M.1	AUG 17	VIR	23/08/2017	<i>PROJECT INITIATION PHASE COMPLETED</i>
M.2	DEC 2017	WIN		DELAYED TO Q1'18

3. SCIENTIFIC/TECHNICAL PROJECT PROGRESS TO DATE

Please check appropriate box:

The project is in line with (or) deviates from the valid description of work (version/date:)

In the case of deviation, please explain how and why:

The start of the project in June is followed by a holiday period. Because of this, we really started three months later.

After that, we have been discussing relatively long about the research approach and the end-user profile.

The mentioned delay doesn't affect the overall planning of the project.

Provide a summary of developments since the last report, including:

- *The performance of the project consortium*
- *Technical achievements*
- *End-user services*

Deviations:

Start of the project:

Many organisational changes have occurred before the start of the project.

1. Mezzo withdrew unexpectedly as a partner.
2. De Parabool has been in place here as a new partner.
3. Stifting Hëllef Doheem we have welcomed as an extra partner.

Getting approved of these changes has cost a lot of time.

Performance of the project consortium:

The cooperation in this project works very well. Each partner has his well defined duties and competences that are also fulfilled. Communication is proactive on a bilateral base, as well as in the different work streams.

In order to keep the same product and project vision, the consortium decided to install a workgroup, consisting of IHL (development perspective), ICA (business perspective) and WIN (end user perspective). The group aligns all different perspectives in this project. SO knowledge transfer and coherent product development is assured. The coordination of this group is at IHL. Regular by weekly meetings are installed since Q4 20127.

Technical achievements:

Main focus of the project team during the reporting period was the preparation to show potential end users and cares the currently available avatar system in focus groups. The results of these focus groups will be adaptation requests to match the needs for people with dementia and their carers.

These focus groups take place in the Netherlands, Italy and Luxembourg too. The users need there systems with Italian and French speech recognition and spelling. To facilitate this IHL developed a so

called language extractor and injector, that facilitates the translation work for multi lingual capabilities of LW. It enables first time technically non skilled end user organizations easily and efficiently translate the system to their needed language. The technical support for the respective end user organizations was given by IHL and VIR.

With increasing numbers of end users on the backend, the technical team encountered the risk of performance shortage of the currently used backend database solution. Moreover, in this project there will be a significant increase of the total user number, accessing the current backend system. IHL developed a framework suitable for storing, accessing and processing telemetry data. The specific characteristics of this system allows scalability without impairing the performance. We use there the KAFKA message bus. In technical discussion with VIR, this system is chosen to be implemented in LW backend in the next reporting period.

To support the adaptation of the currently available system towards end users suffering from dementia, the technical team (VIR and IHL) started to shell out the potential of the todays system, in order to be more flexible an adaptable for our dedicated end user group.

Trail approach

People with dementia a heterogeneous and vulnerable end-user group. From desk research alone, it is difficult to foresee how individual PwD will react to the Avatar Anne. Thus, rather than risking negative experiences when the PwD are first confronted with Anne, the consortium decided to add a round of Focus Groups with both informal and professional caregivers. This work was anchored within WP2: User requirements. This additional active research is cause for some delay in the technical WP milestones for this reporting period but will not affect the overall performance of the project.

End-user services:

SIP established the project web site <http://livingwellwithanne.eu>. Contents are added continuously, in order to be attractive for a broad public.

Additionally SIP started the community building for LW with searching for already available communities on the web. Studying these communities and announcing there the project LW. The next step will be to build a dedicated LW community. This gives the outside perspective to LW, that helps to sharpen the user requests, as well to build a solid business model.

Research perspective:

The focus groups took place in February 2018. It took some time to understand in which phase we were within the user-centered design. We finally agreed that the results of the focus group should highlight both general needs and specific needs according to the existing features of Anne. Although we tried to work with similar groups in all countries, De Parabool probably will start the field research with younger adults instead of adults aged 65 and older. We still try to find elderly people. The results of the focus groups will show us if there are any differences in needs between the age of potential participants and their diagnose.

How many consortium meetings were held during the period covered by this report?

June Kick-Off and team building workshop in Deventer
 Nine stakeholders meeting (Skype); two weeks meeting
 Four workgroup meetings; two weeks meeting
 For March 2018 we have planned a new physical meeting

4. IMPACT AND AWARENESS ACTIVITIES

PLEASE INDICATE IF THE PROJECT WILL PRODUCE/ACHIEVE OR HAS PRODUCED/ACHIEVED ANYTHING OF SPECIAL INTEREST FOR THE AAL JP (E.G. A PROJECT EVENT, PRESS RELEASES, PUBLICATIONS, PATENTS, DEMONSTRATORS, ETC.).

Project participant responsible (indicate country)	Activity	Date	Medium and reference (press, event, newsletter, webpage, etc.)	Indicative coverage
iHome Lab; Switzerland	Presented AAL Conference Coimbra	6-8/09/2017	Leaflet Event	Information dissemination for interested people and organisations
Switzerland Innovation Park Biel/Bienne	Started Living Well Homepage	15/09/2017	Homepage	Information dissemination for project-partners, AAL and interested people and organisations
Virtask	Publication in newspapers	15/08/2017	Press release	Information dissemination for local interested people and organisations
SHD	Publication in newspapers and websites	31/08/2017	Press release	Information dissemination for local interested people and organisations

5. OTHER COMMENTS

Report below any other issue or comment (optional)

(your text here)

DO NOT FORGET TO FORWARD ALL UPDATES OF OFFICIAL PROJECT DOCUMENTS (E.G. DESCRIPTION OF WORK, CONSORTIUM AGREEMENT, ETC.) TO THE AAL CENTRAL MANAGEMENT UNIT AND NCP OF THE COORDINATOR AND PROJECT PARTNERS.

6. HUMAN RESOURCES REPORT

PROJECT PERSON EFFORT DURING THE REPORTING PERIOD

PARTNER ORG. ACRONYM	Actual effort in person/ months for the reporting period	Planned effort in person/ months for the reporting period	Remarks
VIR	10 PM	15 PM	The organisation changes have cost a lot of work. Development partner, main development boost with available end user requirements in 2018
WIN	3 PM	2,5 PM	-
DPL	6 PM	4 PM	-
INR	6 PM	6 PM	-

IHL	4 PM	8 PM	Development partner, main development boost with available end user requirements in 2018
SIP	2.5 PM	2.5 PM	-
MEN	0 PM	1 PM	Marketing and business case activities will start later in the project
SHD	1.4 PM	3.9 PM	Most of the work is planned for the second part of year 1 in Q1'18 (Focus groups etc.)
TOTAL	32.9 PM	42.9 PM	

Please add more lines if required

ADDITIONAL INFORMATION

Please check appropriate box:

The financial progress of the project is in line with (or) deviates from the partner's Grant Agreements & Work Packages plans (personal efforts, other costs, etc.)?

In case of deviation, please explain how and why:

Have you encountered or do you foresee any financial difficulties for the project realisation (e.g. payments, additional costs, other)?

If yes, please explain.

Do you want to make any other comments in relation to the financial aspects of the project?

If yes, please explain.