D8.2
Project Detailed work plan & Quality Plan

Project arconym:	ALIAS
Project name:	Adaptable Ambient Living Assistant
Strategic Objective:	ICT based solutions for Advancement of Social Interaction of Elderly People
Project number:	AAL-2009-2-049
Project Duration:	July 1 2010 – June 30 2013 (36months)
Co-ordinator:	Technische Universität München
Partners:	Technische Universität Ilmenau Metralabs GmbH Cognesys GmbH EURECOM Guger Technologies Synergiums S.A. pme Familenservice YOUSE GbR

D8.2

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http://www.aal-europe.eu

Once completed please e-mail to WP leader with a copy to
eric.bourguignon@tum.de and **frank@wallhoff.de.**

Del 8.2	Executive Summary

The project kick-started in the midlle of the summer 2010, in Ilmenau, Germany on July 27-28. This was the first opportunity to meet for all partners at the same time. This was an important time for the coordinator to present and discuss with the partners, and the delegate of the BMBF, their views on how to ensure good progress along the years in an harmonized fashion.

In particular the reporting structure has been refined, tasks have been better allocated, deadlines reviewed, and later on management guidelines issues within the deliverable d8.1 Project Management Guidelines and Website.

This agreed in common working framework will help the Project Board and the coordinator to steer the project in the best conditions and make best use of opportunities.

In this d8.2 are presented the first WP gantt chart, and the corresponding project detailed work plan including all deliverables, the list of responsible persons for each task in the WPs, a first three years agenda, and an example of agenda for a technical conference, which is now a key element of the harmonization of technical decisions between partners.
A confidential agenda of the first project is not presented here, but this decisional body took place for the first time on October 22.

The quality Plan of Alias is therefore composed of these decisional instruments, simple but robust, on which partners and coordinator can act quickly to deliver their targets.

Dissemination Level of this deliverable (*Source: Alias Technical Annex p22)*	
PU	Public
Nature of this deliverable (*Source: Alias Technical Annex p22***)**	
R	Report

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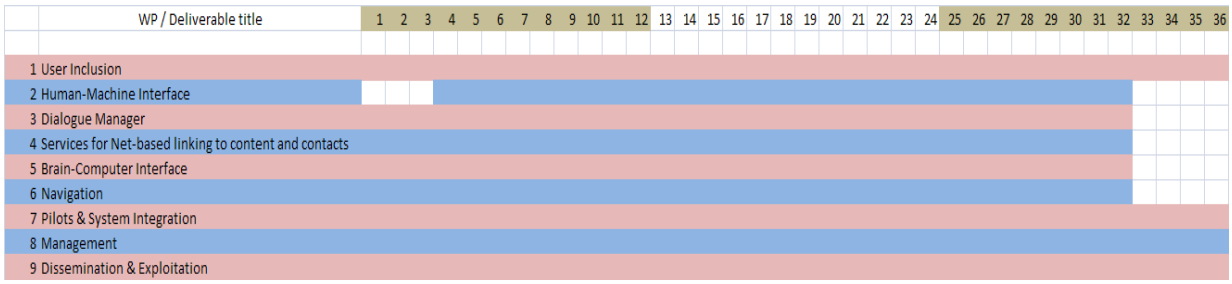
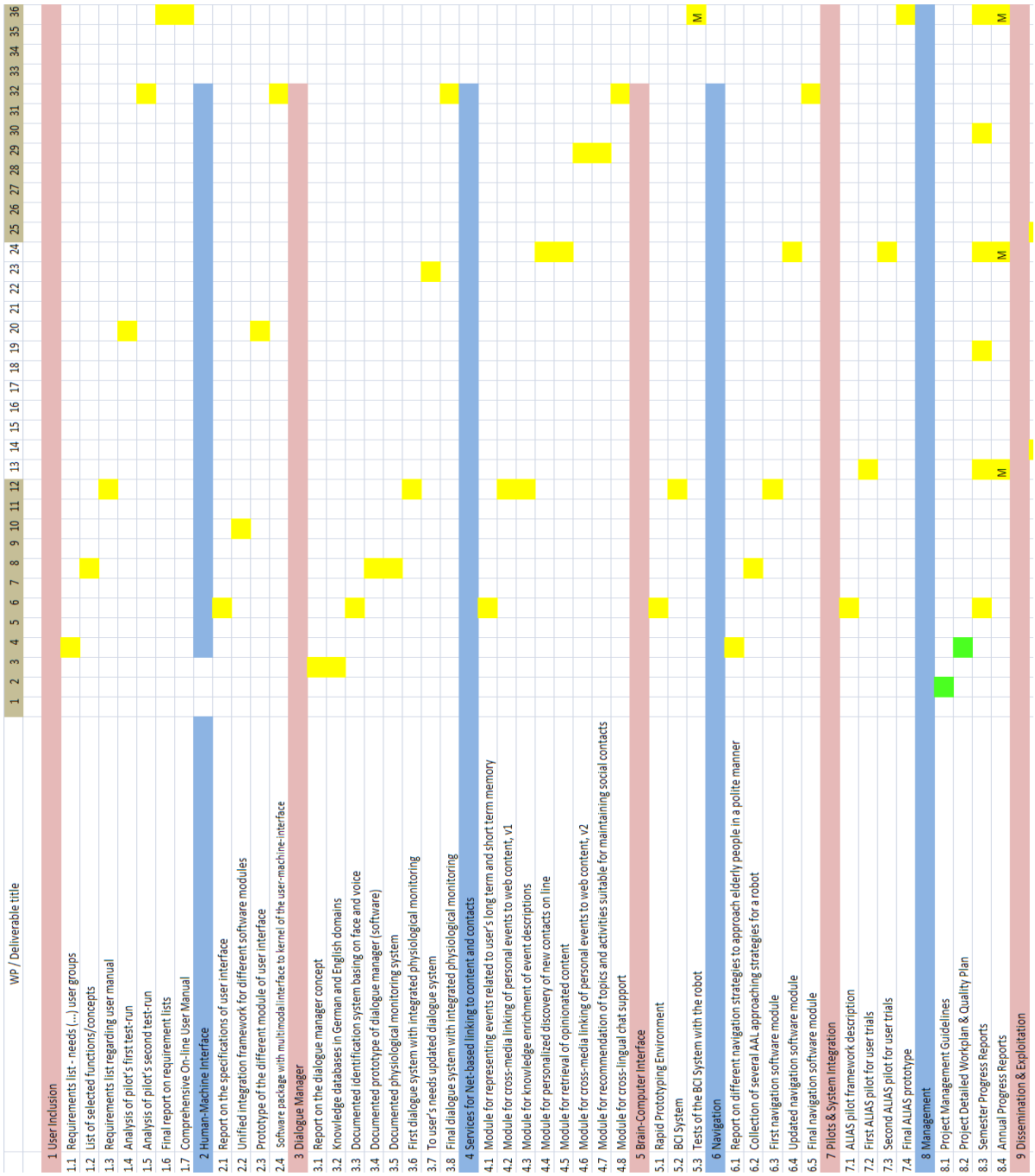
Authorisation			
No.	**Action**	**Company/Name**	**Date**
1	Prepared	TUM	29/10/10
2	Approved		
3	Released		

Contents

Simplified Gantt chart



Full Gantt Chart

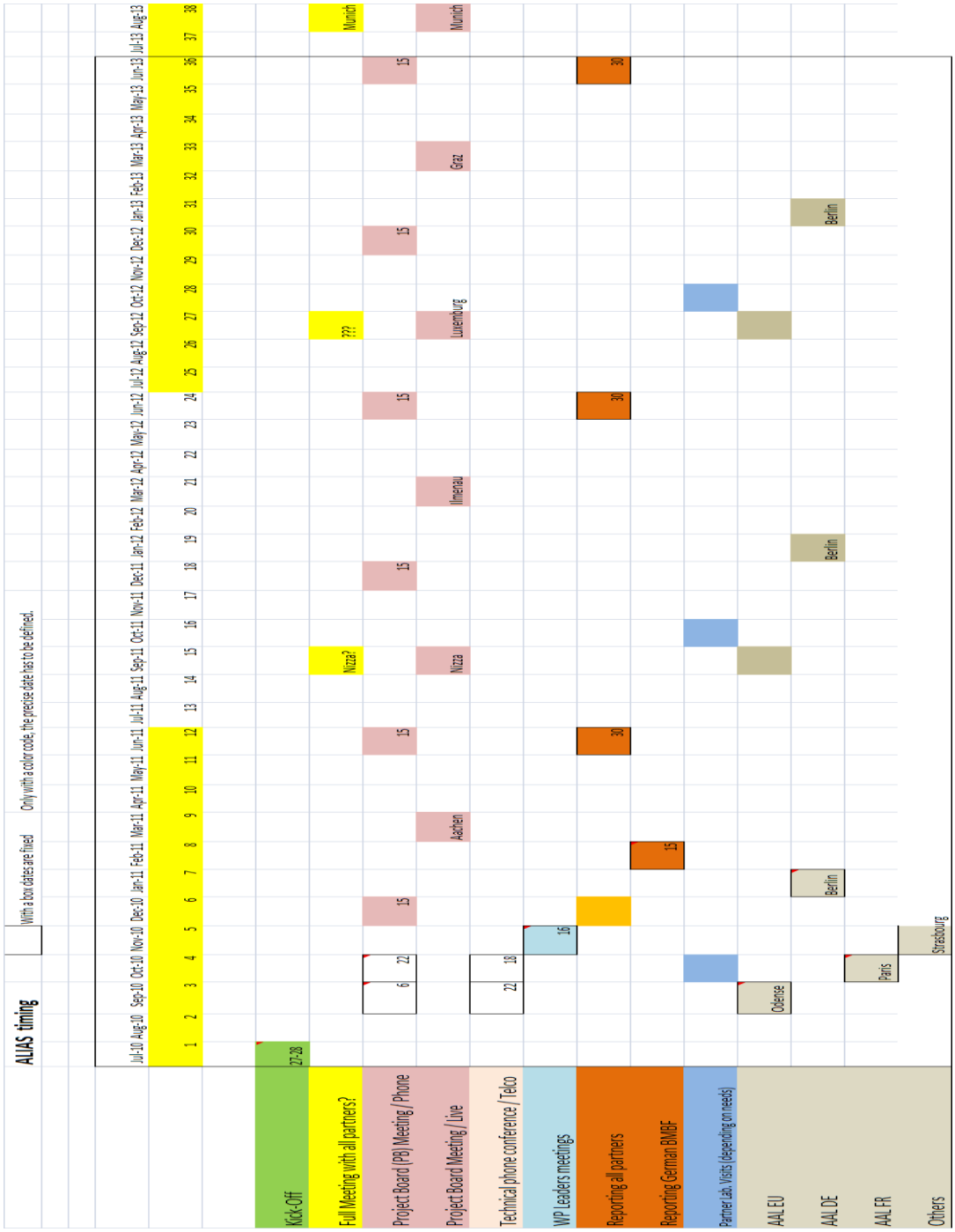


List of responsible persons per task - 2010_08_11

Task	Task Leader
T1.1 Analysis of seniors tasks and activities	TUM-GSING
T1.2 Identification of possible interested user groups	TUM-GSING
T1.3 Identification/Definition of senior requirements and preferences	TUM-GSING
T1.4 Evaluation and selection of the most adequate functions/ concepts	TUM-GSING
T1.5 Development of a user manual	TUM-GSING
T1.6 Continuous testing and optimization	TUM-GSING
T1.7 Testing and optimization of the user manual	TUM-GSING
T2.1 Creation and implementation of a symbolic keyboard for elderly	Synergiums
T2.2 Analysis of the day to day vocabulary usage	Synergiums
T2.3 Creation and implementation of an interface to connect different modules	TUM-MMK
T2.4 Creating a speech activated user interface	Synergiums
T2.5 Software-modules merger	Cognesys
T2.6 Final adaption of the software components	Cognesys
T3.1 User identification via speech or face recognition	Eurecom
T3.2 Knowledge representation	Cognesys
T3.3 Development of a dialogue system	Cognesys
T3.4 Development and Integration of a game collection	TUM-MMK
T3.5 Web 2.0 wrapper for web services	Eurecom
T3.6 Integration of further software modules	Cognesys
T3.7 Adaptive and proactive behaviour of the robot platform	Synergiums
T3.8 Integration of natural language understanding	Cognesys
T3.9 Physiological monitoring	TUM-MMK
T3.10 Integration of the physiological monitoring into the dialogue manager	TUM-MMK
T4.1 Specification of an event model for representing personal events	Eurecom
T4.2 Linking personal events to multimedia content from the wider world	Eurecom
T4.3 Linking personal events to knowledge and promoting diverse and opinionated	Eurecom
T4.4 Linking with people and discovering new contacts	Eurecom
T4.5 Promoting sustainable interaction between users	Eurecom
T5.1 Setup of a Rapid Prototyping Environment	GTEC
T5.2 Development of P300, SSVEP and oscillatory based BCI	GTEC
T5.3 Interfacing of the BCI system to the robot	GTEC
T5.4 Tests of the BCI system	GTEC
T6.1 Smart and polite navigation behaviour	IUT
T6.2 Optimal positioning for HRI tasks	IUT
T7.1 Software Framework Development	MLAB
T7.2 Hardware modifications, realization and installation of prototypes	MLAB
T7.3 Software Integration	MLAB
T8.1 Overall management of the ALIAS consortium	TUM-MMK

T8.2 Coordination of the consortium technical activities	TUM-MMK
T8.3 Contractual, legal, financial and administrative management	TUM-MMK
T8.4 Internal communication infrastructure	TUM-MMK
T9.1 Dissemination activities	TUM-MMK
T9.2 Exploitation activities	TUM-MMK

Agenda 3 years



Technical Conference – Agenda 18/10/10

1. Summary of last telcon

2. General technical questions:
 a. screen connection: to which pc?
 b. use of PCs: which modules will use Mac Mini, which Industrial PC ?
 c. module structure: on-demand vs. permanent processing
 d. ROS - robot operating system: Anyone has experience? should we use it?

3. Next deliverables

4. Results from user inclusion workshop:
- technical feasibility of desired features
- new ideas of the users we want to use: belong to which WPs/Tasks?
- functions defined in proposal which the users don't need/want
- same for thoughts/wishes/inputs of Frank from his Demos

5. agenda/ideas for meeting in Frankfurt
- small demos of working systems e.g. ASR
- presentations: accomplished work/outlook