

<b>Sprint</b>	<b>Sprint 1</b>	<b>Sprint 2</b>	<b>Sprint 3</b>	<b>Sprint 4</b>
<b>Tag</b>	<b>0.1.0</b>	<b>0.2.0</b>	<b>0.3.0</b>	<b>0.4.0</b>
<b>Date</b>	20.02.2018 – 27.02.2018	27.02.2018 – 06.03.2018	06.03.2018 – 13.03.2018	13.03.2018 – 20.03.2018
<b>Milestones</b>	- license & usage rights defined	- task description fixed	- basic requirements & analysis completed	- basic architecture fixed
<b>Time Budget</b>	40	40	40	40
<b>Tasks</b>	- setup remaining project infrastructure - read ietf draft, XEP standards etc. - compile list of open questions - begin with chapter “initial situation” - analyze existing python proof-of-concept	- collect non-functional requirements (NFRs) - compile set of user stories - draw wireframes - research frameworks and technology: Prepare architectural decisions	- extend NFRs, user stories, wireframes - make first architectural decisions - further framework and technology research - implement proof of concepts for critical components	- make big architectural decisions - implement proof of concepts for critical components
<b>Documents / Chapters / Artefacts</b>		- chapter "Initial Situation" completed - signed task description		

<b>Sprint</b>	<b>Sprint 5</b>	<b>Sprint 6</b>	<b>Sprint 7</b>	<b>Sprint 8</b>
<b>Tag</b>	<b>0.5.0</b>	<b>0.6.0</b>	<b>0.7.0</b>	<b>0.8.0</b>
<b>Date</b>	20.03.2018 – 27.03.2018	27.03.2018 – 10.04.2018	10.04.2018 – 19.04.2018	19.04.2018 – 24.04.2018
<b>Milestones</b>		- final technology fixed - testing concept fixed		
<b>Time Budget</b>	40	80	40	40
<b>Tasks</b>	- implement proof of concepts for critical components - draft testing concept	- implement proof of concepts for critical components - finalise testing concept	- Implement most important user stories - make further architectural decisions	- Implement most important user stories - make further architectural decisions - write integration tests
<b>Documents / Artefacts</b>		- Chapter "Our Approach" completed		

<b>Sprint</b>	<b>Sprint 9</b>	<b>Sprint 10</b>	<b>Sprint 11</b>	<b>Sprint 12</b>
<b>Tag</b>	<b>0.9.0</b>	<b>0.10.0</b>	<b>0.11.0</b>	<b>0.12.0</b>
<b>Date</b>	24.04.2018 – 01.05.2018	01.05.2018 – 08.05.2018	08.05.2018 – 15.05.2018	15.05.2018 – 22.05.2018
<b>Milestones</b>	- alpha release (29.04.2018)			
<b>Time Budget</b>	40	40	40	40
<b>Tasks</b>	- Implement secondary user stories - write integration tests	- Implement secondary user stories - write integration tests	- Implement secondary user stories - write integration tests	- Implement remaining user stories - Improve code base - write integration tests
<b>Documents / Artefacts</b>	- alpha release bundle			

<b>Sprint</b>	<b>Sprint 13</b>	<b>Sprint 14</b>	<b>Sprint 15</b>	<b>Presentation Sprint</b>
<b>Tag</b>	<b>0.13.0</b>	<b>0.14.0</b>	<b>1.0.0</b>	<b>-</b>
<b>Date</b>	22.05.2018 – 31.05.2018	31.05.2018 – 06.06.2018	06.06.2018 – 13.06.2018	13.06.2018 – 27.06.2018
<b>Milestones</b>	- beta release - future freeze	- code freeze	- documentation completed - final release / submission	- presentation prepared - presentation
<b>Time Budget</b>	40	50	80	30
<b>Tasks</b>	- Implement remaining user stories - Improve code base - write integration tests	- Improve code base - write integration tests - write documentation	- fix eventual bugs - write documentation - submit documents	
<b>Documents / Artefacts</b>	- beta release bundle	- abstract - management summary	- final release bundle - poster - personal reports - time accounting	- presentation