| 1             | sw6ml schema  | 3   | 6   | Use cases                                | Version 0.2, missing validation  | Completed                |
|---------------|---|-----|-----|--|--|--------------------------|
| 2             | Database Design                                       | 1   | 0,5 | ER-diagram                               | Version 0.2 implemented  | Completed                |
|               | Database Installation                                 | 5   | 0,5 | No errors                                |  | Completed                |
|               | Database: Dokumenter<br>Design                        |     | 4   | ER-diagram + text                        |  | Completed                |
|               | Tomcat installation på server                         | 5   |     | No errors                                | Waiting for IST  | Completed                |
|               | Server Data I/O                                       | 2   | 10  | ping -> pong                             | Must be secure (SSL suggested)   | Completed                |
|               | Crud db Connections                                   |     | meh | Data in database                         |  | Completed                |
|               | Crud: Create  | 3   |     | Data in database                         |  | Completed                |
|               | Crud: Read<br>Crud: Update                            | 3   |     | Data in database Data in database        |  | Completed Completed      |
|               | Crud: Delete  | 3   |     | Data in database                         |  | Completed                |
| 12            | Web Interface: Gui Design                             | 4   | 20  | Visual                                   | Focus on performance   | Completed                |
|               | Web Interface: Crud                                   | 4   | 40  | Missish is Data to database              |  | l=                       |
| $\overline{}$ | Management<br>Test app: Gui Design                    | 6   |     | Visual + Data in database<br>Visual      | No need for eye candy  | In progress Not started  |
|               | Test app: Crud mng. via                               | - 0 | 20  | Visual                                   | The freed for eye carray   | rvot Started             |
|               | Admin layer   | 6   | 8   | Visual + Data in database                |  | Not started              |
|               | Testing   | -   | 60  |  |  | Completed                |
|               | Report skrivning<br>Setup Server                      | - 1 | ??? |  |  | In progress<br>Completed |
| 10            | Octup Octivor   | × × |     |  | Check for automated tools, alternatively,  | Jonnpieled               |
|               | Xml parser  | 3   |     | Show it works!                           | implement as visitor   | Completed                |
| 20            | Define transmission package                           | 1   | 4   | Show the definition                      | Package standard IOHandler is currently normal and it needs to be                        | Completed                |
| 21            | Make the IOHandler SSL                                | 3   | 4   | Show it authenticates                    | SSL  | Not started              |
| 22            | Document the design                                   | 5   |     | Present the design                       | Diagrams and charts  | Completed                |
| 23            | Document the architecture                             | 5   | 8   | Present the architecture                 | Diagrams and charts  | Completed                |
|               | DB: auto pk + auto inc                                | 4   |     | DB consisitency                          |  | Completed                |
|               | Update DB to requirements<br>Update sw6ml to match DB | 1 2 |     | Present the diagram Present the document | Update the DB to the new requirements<br>Update the sw6ml to match the newest DB version | Completed Completed      |
| 20            | Opdate sworn to match bb                              |     | 3   | Present the document                     | Implement an api for creating well formed  | Completed                |
|               | Create Savannah data api                              | 3   |     | Show to admin group                      | transmission packets to the server.  | Completed*               |
|               | Server Controller                                     | 3   | 2   | Present impl. modules                    | A server "main" class of sorts   | Completed                |
| 100000        | Über eyecandy web-interface<br>design                 | 10  | 222 | Show it                                  | A beautiful interface for the web-interface  | Not started              |
|               | Architecture for Web-interface                        | 10  |     | Ollow It                                 | A beautiful interface for the web-interface  | rect Started             |
| 30            | ServerSide  | 5   | 6   | Show it                                  | UML/Class diagram, possibly flow diagram.  | Not started              |
|               | App plugin system til web<br>interface                | 8   | 12  |  | Snak med wombat  | Not started              |
| 4             | Nice and clean database                               |     |     |  | Original World   | THOI DIGITOG             |
|               | design  | 1   | 5   |  |  | Completed                |
| 33            | Server: Folder system<br>Synchronize server DB &      | 5   | 12  |  | How files are going to be organized  | Not started              |
|               | device DB   | 7   | 25  | Show data consistency                    | How can we achieve this ?  | Not started              |
|               | Update web interface to                               |     |     | 0.                                       |  |                          |
| 35            | requirements from contact<br>person                   | 1   | 5   | Show the new design                      |  | Not started              |
|               | Implement the web interface                           |     |     | Onow the new design                      |  | THOUGHTOO                |
|               | on tomcat   | 2   |     | Present the interface                    |  | Completed*               |
|               | Server: logfile module<br>Profile: add                | 9   |     | null<br>Add profile                      | Logging commits, requests, and pings?  | Completed<br>Completed   |
|               | Profile: add  | 3   |     | Edit profile                             |  | Completed                |
|               | Profile: delete                                       | 3   |     | Delete a profile                         |  | Completed                |
| 41            | QR code generation                                    | 3   | 8   |  |  | Completed                |
|               | Picture: add  | 3   |     | Add a picture                            |  | Completed                |
|               | Picture: delete Picture: permissions                  | 3   | 8   | Delete a picture                         |  | Completed<br>Completed   |
|               | Picture: links  | 5   | 8   | link a sound to the picture              |  | Completed                |
|               | Picture: tags   | 4   |     | Add a tag to a picture                   |  | Completed                |
|               | Tags: add   | 3   |     | Add a tag to a picture                   |  | Completed                |
|               | Tags: search  | 4   |     | Search for a tag                         |  | Completed                |
|               | Tags: delete<br>Audio: add                            | 6   |     | Delete a tag<br>Add an audio             |  | Completed<br>Completed   |
| 30            | Savannah XML outputter                                | 3   | 8   | Aud all addio                            |  | Jonnpieleu               |
|               | (Requests)  | 2   |     | show it?                                 | XML outputter for requests   | Completed                |
|               | Audio: search   | 4   |     | Search for audios                        |  | Completed                |
|               | Audio: delete<br>Audio: tags                          | 3   |     | Delete an audio Add tags for an audio    |  | Completed<br>Completed   |
|               | Settings: parse xml                                   | 7   | 10  | Aud tags for all audio                   |  | Not started              |
|               | Settings: edit  | 7   | 10  |  |  | Not started              |
| 57            | Settings: save  | 7   | 10  |  |  | Not started              |
|               | Stats   | 8   | 12  |  |  | Not started              |
|               | Make the server work with<br>admin                    |     |     |  |  | Not started              |
| 33            | www.III1  | 2   |     |  |  | . IC. Starteu            |