

Weekly report #9

Status report

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|-------|---------------------------|
| Date | 13-04-2014 |
| Week | 15 |
| Group | CAPGEMINI_EMR_integration |

Introduction

This week we finished sprint #5 and are looking forward to a well deserved easter break.

Progress summary










This week we've divided our focus between coding the android service for network handling, and connecting to the DIPS dummy patient database. The latter has proved to be a lot more work than first anticipated. There's almost no documentation on how to do this, so we're depending on help from DIPS. On Wednesday we decided to do a proof of concept solution instead of the DIPS dummy database. This results in using a postgresSQL-database instead. The app itself will work as the customer described, but behind the scenes it will not. This is hopefully a temporary solution.

This because we're a bit stuck on the DIPS database. DIPS has said themselves willing, if luck is on our side, to send an DIPS employee to help us connect with their server. The DIPS department here in Trondheim unfortunately did not know how to do this. So Rikard has to meet up with him in Oslo while on easter break. If this goes as planned, we hopefully will have a working system that does not rely on our proof of concept solution.

If we manage to finish these two remaining problems, DIPS server connection and response, and the android service solution, our app is finished. With that said there's always things to improve and polish upon. In sprint #6 we will attend these issues, as well as shifting focus over to the final report.

Open / closed problems

Solved problems

| Key | Summary | T | Created | Updated | Due | Assignee | Reporter | P | Status | Resolution |
|--------|--|---|--------------|--------------|-----|-----------------------|-----------------------|---|----------|------------|
| EA-140 | Offline mode i homescreen |  | Apr 07, 2014 | Apr 07, 2014 | | Magnus Lund | Magnus Lund | ↑ | RESOLVED | Fixed |
| EA-138 | Lag Database table for tech user password |  | Apr 04, 2014 | Apr 05, 2014 | | Joakim Pettersen | Joakim Pettersen | ↑ | RESOLVED | Fixed |
| EA-137 | Lage AIDL for kommunikasjon med Service |  | Apr 04, 2014 | Apr 09, 2014 | | Joakim Pettersen | Joakim Pettersen | ↑ | RESOLVED | Fixed |
| EA-135 | Lese om "Encrypted Storage" i Commonsware-boka |  | Apr 03, 2014 | Apr 04, 2014 | | Jens Kristian Espevik | Jens Kristian Espevik | ↑ | RESOLVED | Fixed |
| EA-133 | Skrive weekly report uke 14 |  | Apr 02, 2014 | Apr 04, 2014 | | Jens Kristian Espevik | Rikard Eide | ↑ | RESOLVED | Fixed |
| EA-132 | Redigere examinations fra homescreen |  | Apr 01, 2014 | Apr 04, 2014 | | Magnus Lund | Magnus Lund | ↑ | RESOLVED | Fixed |
| EA-130 | Skrive weekly report uke 13 |  | Mar 31, 2014 | Apr 04, 2014 | | Jens Kristian Espevik | Rikard Eide | ↑ | RESOLVED | Fixed |
| EA-128 | Implementere logout button i homescreen. |  | Mar 31, 2014 | Apr 04, 2014 | | Magnus Lund | Magnus Lund | ↑ | RESOLVED | Fixed |
| EA-127 | Lage Intent Interface for å starte EMRApp |  | Mar 31, 2014 | Apr 04, 2014 | | Joakim Pettersen | Joakim Pettersen | ↑ | RESOLVED | Fixed |
| EA-125 | Slette examinations i homescreen |  | Mar 28, | Apr 04, | | Magnus | Magnus | ↑ | | Fixed |

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|--------|--|---|--------------|--------------|-----------------------|-----------------|---|----------|-------|
| | | | 2014 | 2014 | Lund | Lund | | RESOLVED | |
| EA-123 | Støtte for redigering av examinations i database | ☑ | Mar 28, 2014 | Apr 04, 2014 | Magnus Lund | Magnus Lund | ↑ | RESOLVED | Fixed |
| EA-121 | Implementere mulighet for autoscaling av tekst i textviews | ☑ | Mar 26, 2014 | Apr 04, 2014 | Magnus Lund | Magnus Lund | ↑ | RESOLVED | Fixed |
| EA-116 | Implementere SQLCipher | 🔗 | Mar 24, 2014 | Apr 07, 2014 | Magnus Lund | Rikard Eide | ↑ | RESOLVED | Fixed |
| EA-80 | Finne løsning for kryptert lagring av deler av data | ☑ | Mar 03, 2014 | Apr 04, 2014 | Jens Kristian Espevik | Rikard Eide | ↑ | RESOLVED | Fixed |
| EA-71 | Teknisk personell må kunne sette et passord ved førstegangsoppsett | + | Feb 28, 2014 | Apr 04, 2014 | Joakim Pettersen | Andreas Røyrvik | ↑ | RESOLVED | Fixed |

15 issues

Open problems

| Key | Summary | T | Created | Updated | Due | Assignee | Reporter | P | Status | Resolution |
|--------|--|---|--------------|--------------|-----|-----------------------|-------------|---|-------------|------------|
| EA-141 | Add autosize textviews where needed | ☑ | Apr 09, 2014 | Apr 09, 2014 | | Magnus Lund | Magnus Lund | ↑ | RESOLVED | Fixed |
| EA-136 | Diverse "quality of life" forandringer for bedre brukeropplevelse | ☑ | Apr 04, 2014 | Apr 22, 2014 | | Magnus Lund | Magnus Lund | ↑ | IN PROGRESS | Unresolved |
| EA-134 | Skrive weekly report uke 15 | ☑ | Apr 02, 2014 | Apr 09, 2014 | | Jens Kristian Espevik | Rikard Eide | ↑ | RESOLVED | Fixed |
| EA-131 | Implementere funksjonalitet for sletting av bilder og database ved endring av settings | ☑ | Mar 31, 2014 | Apr 22, 2014 | | Magnus Lund | Magnus Lund | ↑ | IN PROGRESS | Unresolved |

4 issues

Planned work for next period

- Easter break.
- After easter we'll do a round of polish work and settle on which remaining issues we'll focus on, and which one we will have to drop(if any).
- Start working on the project rapport.