**Weekly Report for Week Ending 5-01-2015**

**Project - Ericsson**

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**Status Summary**

* Have a meeting with sponsor.
* Have a meeting with sponsor to discuss code.
* Hvae a group meeting to work on the video and document assignments.
* Prepare for the final presentation.

**Top Highlights**

* The team has almost completed features like DB management and GPS.
* UI and settings improvements have been made.

## Top Lowlights

* iPerf3 came with a lot of extra code that needs to be trimmed down.
* Time is slowly running out.
* This is the last weekly report

## Accomplishments vs. Plan

* Work on getting a SQLite Database working
  + Owner: Team
  + Status: Almost complete.
* Work on GPS coding.
  + Owner: Team
  + Status: Almost complete.
* Plan – Work on debugging the NDK .
  + Owner: Dominic and Weikang
  + Status: Complete.
* Plan – Have a meeting with sponsor to discuss code.
  + Owner: Team and sponsor
  + Status: Complete.
* Plan – start preparing for the final presentation
  + Owner: Team
  + Status: In Progress
* Plan – start working for the project vedio
  + Owner: Team
  + Status: In Progress
* Plan – work for the post mortem
  + Owner: Scott and Qianwen
  + Status: In Progress
* Plan – work on the final parts of specification document and the last minute edits and changes
  + Owner: Team
  + Status: Almost complete.

# **Goals for Next Week**

* Keep making progress on GPS and Database parts.

Owner: Team

* Finish the final presentation.

Owner: Team

* Present the final presentation.

Owner: Team

* Finish all the documention assignments.

Owner: Team

* Finish the project video.

Owner: Team

**Risks**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| ID | Status | Risk | Owner | Probability/  Priority | Impact | Trigger | Recommendation/  Resolution |
| R001 | Completed. | The iperf3 might not be able to run in android | Team | Low | High |  | Study more from their website. |
| R002 | Pending | Having insufficient knowledge of Android Studio | Team | High | Might delay start of design |  | We will do extra research in our free time to learn these technologies |
| R003 | Completed. | The code debuged by eclipse may not be compatible with other code written by Android Studio | Team | Low | High |  | Spend more time on this part. |
| R004 | Pending | There may be some problems when we put every part of the code together. | Team | Low | High |  | Test the whole program and fix the problems. |

**Issues**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ID | RID | Status | Issue | Owner | Impact | Recommendation/  Resolution |
| I001 | R001 | Completed. | Getting iPerf to run on Android | Team | High | Getting the NDK to work. |
| 1  I002 | R002 | Completed. | Android Studio did not support debugging for Native(C) code | Team | High | Debuging the C code with Eclipse for C |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Success Indicator** | 1/30/2015 | 2/6/  2015 | 2/13/2015 | 2/20/2015 | 2/27/2015 | 3/6/2015 | 3/13/2015 | 3/20/2015 | 3/27/2015 | 4/3/2015 | 4/10/2015 | 4/17/2015 | 4/24/2015 | 5/1/2015 |
| Planned milestone events are being met | NA | OK | OK | OK | OK - might need to pick things up | OK - might need to make sure we don’t get behind | OK | OK | OK | OK | OK | OK - getting to the end of the semester | OK | OK - should finish strong and on time. |
| Budget is under control | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Quality control results are within specifications | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK-keep looking at stability of app | OK - get on the same version/branch. |
| Change control process indicates minimal requests for change | NA | NA | OK | OK | OK - had to change to Eclpise | OK - Eclispe seems to be working better | OK | OK | OK | OK | OK | OK | OK | OK |
| Project resources are being supplied per schedule and skill levels are adequate | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Project team appears to be cohesive and reasonably happy | ok | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Users seem satisfied with progress of the work | NA | OK | OK | OK | OK | OK | OK - Recieved grade on midterm | OK | OK | OK | OK | OK | OK | OK |
| Top management remains visibly supportive of the project goals | ok | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Third-party vendors are delivering quality items on schedule | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Risk events are under control and nothing unusual is appearing | ok | OK | OK | OK | OK | OK - the app still compiles fine, but crashes on the phone | OK | OK | OK | OK | OK | OK | OK | OK |
| Project training program is progressing according to plan | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Relationships with support groups appear to have no identifiable issues | NA | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |