

Group Project - GIMP 2.0

Meeting Minutes: Week 5 - 6th May 2015

Present:	Bakwanyana Thobela Lishen Ramsudh Avanindra Singh Leslie Dobrowsky Peter Cousins
Next meeting:	13 th May 2015 6pm WITS Classroom CM3

I. Announcements

- Agree on the minutes from previous week.
- Meeting Agenda to demo the POC's.
- Get feedback on tasks assigned in previous week's Meeting.
- Plan Next deliverables.
- Peter Cousins to capture and send minutes.

II. Discussion

General Discussion:

- Good discussion regarding the progress to date considering the load shedding, work commitments and numerous public holidays. The WhatsApp group has been assisting with the basic coordination.
- Everyone was excited to show the progress to date and assist where possible.
- Group members raised concerns on availability of group members to complete and plan the remaining tasks. This would be the discussed in detail in the next meeting.
- Peter reminded group members to use Trello to track tasks and delivery dates and to also update, Trello Boards to be updated regularly.
- Trello Boards to be updated every 2nd Day – Due by All Group members.
- Check-in and back up procedures for developed software was discussed. Group agreed to implement the required changes to secure the software being developed.
- Peter created the first Draft of Survey questions to be applied (30 questions) – Group to comment - **Due date 8th May 2015.**
- Leslie to send the Access files for review – **Due date 8th May 2015.**
- Peter to send Java Offline Libraries to Avanindra and Lishen – **6th May 2015.**
- Avanindra to send Leslie's Gmail account to Peter so we do not use Leslie's work email – **6th May 2015.**

Bakwanyana Thobela

Deliverables:

- Directly Market competitor Analysis - Formal documented Analysis
 - Commercially off the shelf (COTS) options
 - Fit analysis with Pros, Cons and Cost.
- Test Case Plan, Formal documented description
- Test Case Spreadsheet – Spreadsheet capture (Will look at code automation later)
 - Testing we would need to perform
 - Positive and Negative test Cases
- Concerns
 - Work and other university commitments has delayed the start of these deliverables new due date agreed in meeting – **Due Date 8th May 2015.**

Lishen Ramsudh

POC1 –

NodeJS, Angular, mongo DB, GITHUB

- Proof Points status for POC:
 - Sync real time to DB – Passed
 - Sync offline to DB – **Failed**
 - Survey UI generated – Passed
 - Survey Admin - Passed
 - Survey Questions to be Dynamic - Passed
 - DB Design - Passed
- Proof Points to still be Determined:
 - Continue with POC to prove offline capabilities – **Due date 8th May 2015**
 - Survey Questions Answers to be verified and validated with inline code (EG. Formatting and length is correct)
 - Reporting to be included into the prototype
- Concerns
 - Investigations to continue into the ability to capture Survey Offline – **Due Date 8th May 2015.**
 - Failure to succeed, a new plan to implement a Mobile Application to start – **Due Date for Demo is 8th May 2015.**

Avanindra Singh

POC2 –

Ruby on Rails, JavaScript, JQuery

- Proof Points status for POC:
 - Sync real time to DB – Passed
 - Sync offline to DB – **Failed**
 - Survey UI generated – Passed
 - Survey Questions to be Dynamic - Passed

- DB Design to be normalized - Passed
- Proof Points to still be Determined:
 - Continue with POC to prove offline capabilities – Due date 8th May 2015
 - DB design highly complex and needs to be simplified for POC
 - Survey Questions Answers to be verified and validated with inline code (EG. Formatting and length is correct)
 - Reporting to be included into the prototype
- Concerns
 - Investigations to continue into the ability to capture Survey Offline – Due Date 8th May 2015.
 - Failure to succeed, a new plan to implement a Mobile Application to start – Due Date for Demo is 8th May 2015.

Leslie Dobrowsky:

POC3 -

Microsoft Access POC, using SQL server and Access Forums as the front end.

- Proof Points status for POC
 - Sync real time to DB – Passed
 - Sync offline to DB – Passed
 - Survey UI generated – Passed
- Proof Points to still be Determined:
 - Survey Questions to be Dynamic
 - DB Design to be normalized
 - Survey Questions Answers to be verified and validated with inline code (EG. Formatting and length is correct)
 - Reporting to be included into the prototype
- Concerns
 - Proprietary software, Will need to verify with WIT's on way forward
 - Started POC late, will try best to catch up
 - Next deliverable (Discuss technology with Prof and attempt new proof points - Due Date 8th May 2015.

Peter Cousins:

POC4 -

HTML5, JQuery, JavaScript, Hibernate, Java 1.8, Spring

- Proof Points status for POC
 - Sync real time to DB – Failed
 - Sync offline to DB – Failed
 - Survey UI generated – Passed
 - Survey Questions to be Dynamic – Passed
 - DB Design to be normalized - Passed
- Proof Points to still be Determined:

- Survey Questions Answers to be verified and validated with inline code (EG. Formatting and length is correct)
- Reporting to be included into the prototype
- Concerns
 - Started POC late, will try best to catch up
 - Investigations to continue into the ability to capture Survey Real Time and Offline – Due Date 8th May 2015.

Administration:

- General Project management tasks – Due Date 8th May 2015.
- WhatsApp group to be used to follow up with each team member
- Trello tasks to be reviewed and allocated from meeting
- Create Google Drive – Due Date 8th May 2015.
- Invite all to the Drive – Due Date 8th May 2015.
- Capture Minutes – Due Date 7th May 2015.
- Load Timesheets / Document Templates to the drive – Due Date 8th May 2015.