Group Project - GIMP 2.0

Meeting Minutes: Week 1 – 12th April 2015

Present:	Bakwanyana Thobela Lishen Ramsudh Avanindra Singh Leslie Dobrowsky Peter Cousins
Next meeting:	15th April 2015 6pm WITS Classroom CM3

I. Announcements

- Meeting held at Leslies House
- Meeting Agenda is to decide how we will work the assignments solution.
- Assign Basic tasks.
- Peter Cousins to capture and send minutes.

II. Discussion

General Discussion:

- Good discussion regarding the choices of technology
- Group agreed to start immediately as load shedding, work commitments and numerous public holidays would impact progress.
- Reviewed the project scope and confirmed all the points and tasks to be delivered.
- WhatsApp group Created to assisting with the basic coordination.
- Peter to create the Trello Board – Due 15th April 2015
- Lishen Would create the Repositories for code check in – Due 15th April 2015

Group:

The group agreed that the following items would need to be produced as part of the Group Assignment:

1. Select a Technology
2. Choose the Framework (Thick or Thin client, Mobile App or Web solution).
3. A working prototype application using the chosen technology and framework.
4. Produce survey questions:
    a. The questions needed to monitor service delivery for health institutions in communities
    b. Solution must be able to run multiple or repetitive surveys.
    c. Reports containing the results need to be produced and shared with the community.
    d. Additional Scope could include, Administration of surveys and questions also possible Geo Location details.

5. Solutions documents required:
   a. Business Case
   b. Functional Specification
   c. Technical Design and Specifications
   d. Test Plan
   e. Test Cases
   f. User manual
   g. Reporting Layout

The Group agreed to run an extended prototype on 2 technologies – due date for feedback 15th April.

Bakwanyana Thobela

Deliverables:

No deliverables assigned in the first meeting, just to review and comment on proposed way forward.

- Concerns
  - Bakwanyana raised a concern with Travelling to Leslies house and recommend we find a meeting place more central to all group members.

Lishen Ramsudh

Deliverables:

Committed to analyze the technology choices (mongo, NodeJS and Angular) and setup the basics for a code repository.

Would start experimenting with the prototypes but would only work on the first phase of the proof points:

- Create UI
- Create Database structure and design
- Create Dynamically loaded questions from database tables
- Create reusable services (JSON etc.)
- Allow real time survey answers to be stored in the DB.
- Allow offline survey answers to be stored in the DB.

- Concerns
  - None raised

Avanindra Singh

Committed to analyze the technology choices (Ruby) and setup the basics for a code repository.

Would start experimenting with the prototypes but would only work on the first phase of the proof points:
- Create UI
- Create Database structure and design
- Create Dynamically loaded questions from database tables

- Create reusable services (JSON etc.)
- Allow real time survey answers to be stored in the DB.
- Allow offline survey answers to be stored in the DB.

- Concerns
  - None raised

Leslie Dobrowsky:

Deliverables:

Prepare for the formal presentation.
Review and comment on proposed way forward.
Recommended including Microsoft Access as a Prototype – to start after presentation delivery.

- Concerns
  - Group need to focus on the basics, do not build the entire solution lets get one question to work on the proof points then only expand.

Peter Cousins:

Deliverables:

Prepare for the formal presentation.
Review and comment on proposed way forward.
Assist with the Project management and administration role.
Recommended including JAVA, HTML and SPRING as a Prototype solution – to start after presentation delivery.

- Concerns
  - Group need to focus on the basics, do not build the entire solution let's get one question to work on the proof points then only expand.

- Administration
  - General Project management tasks – Due Date 15th April 2015.
  - Trello Board to be created.
  - Trello tasks to be reviewed and allocated from meeting.