Slide 1

Online system - help students improve learners' educational/ ICT skills.

Users: students, expert consultants, guests, administrator.

Students use system for learning various subjects

Administrator can manipulate academic courses, content

Expert consultants, can add academic content

Guests will only view academic content

Fiwa setup your laptop, hurry up.

Open 3 tabs:

- 1. Main page
- 2. Facebook page
- 3. Testing page

While we are talking.

Slide 1

Why makes the system invest worthy for vincent?

- 1. There isn't another system like it, that caters to a south african market and syllabus the way thutong does.
- 2. If you look online you will see how other educational sites don't offer things like quizes, or awards, especially for free. Moodle is an amazing framework that nobody but the institutions that can afford it use for their own purposes. Even then you have to pay for access.
- 3. Education should be free and our metric rates are bad, we are fully confident that our system can help people overcome any learning issues that they have.
- 4. Thutong is also fast, reliable and easy to access especially on common mobiles which are the only means some people in our country have which can access the internet. Secure sign in.

Slide 2

- 1. Configured Moodle.
- 2. Finished the UI + social links (facebook page/blog)
- 3. Implemented course structure/migrated some course data, unfortunate we can add everything as the file sizes are too big, especially since we don't have a server yet and are still waiting on vincent.
- 4. Reviewed documentation according to new requirements
- 5. Designing a new architecture for the new requirements which consist of Moodle, chatbot and gamification functionality as agreed upon.
- 6. Designed gamification and worked on themes and a UI which are fast, simple and user friendly.

Slide 3

- 1. Implementing the full chatbot functionality
- 2. Finish rest of gamification functionality (Badges)
- 3. Setup discussion boards (need online server to ensure this works as required)
- 4. Make lessons more interactive with videos lessons and other media or links to free sites, game tools that enable learning.
- 5. User guide needs to be finished (need to implement everything before doing that).
- 6. Finish adding content for all grades (server)

Start running the tests fiwa (by now your laptop should be set up)

Slide 4

Coding standards - adhered too (Peer reviewed).

Consistent content layout followed Moodle comes with its own testing framework.

Branches maintained, then merged.

Organised by:

- 1. Admin
- 2. Document
- 3. Source code (Tested) which has the Thutong site. Do to the nature of moodle we cant work on github unless we have a server which slows us down, hence we work together using the rotation laptop method. (Or peer programming)