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The UCT Knowledge Co-op facilitated this collaborative project between Just Grace and UCT.

See http://www.knowledgeco-op.uct.ac.za or

Contact us at know-op@uct.ac.za / 021 – 650 4415



Situation of Concern & Opportunity Statement

Just Grace is working too hard to reach people in need





Key Objectives

each other.



Proposed Solutions

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Custom-developed, mobile app solution.

Commercial-off-the-shelf (COTS) software solution.

Hybrid, COTS and open source solution.

Recommendation: Hybrid, COTS and Open Source Solution

A "green-fields" solution that is cost-effective to acquire, operate, maintain, and upgrade



The community already uses WhatsApp, using WhatsApp for Business helps Just Grace ensure that notifications are delivered.



MyBB gives our community a place to chat, socialize, and engage together.



Google Classroom lets us teach, share documents, and survey our community.

Approach

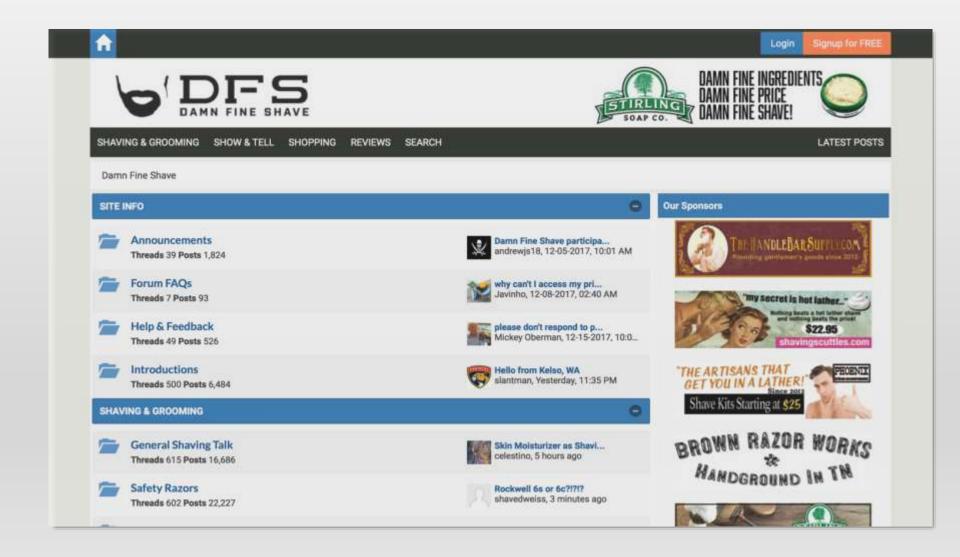
Integrate pre-existing, open-source software and commercial software. There is, therefore, no need for a prototype to be delivered. We will, however, attach pictures to illustrate our intended solution. Further, we will specify how each meets Just Grace's needs.



MyBB: Open Source Forum

Needs addressed:

- Social messaging
- Forums
- Push notifications
- Localisation
- Document management



WhatsApp for Business: Chat

Needs addressed:

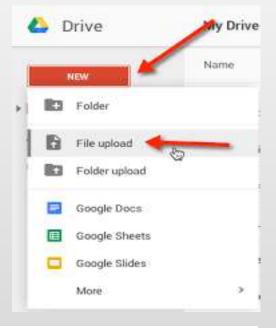
- Push notifications
- Analytics

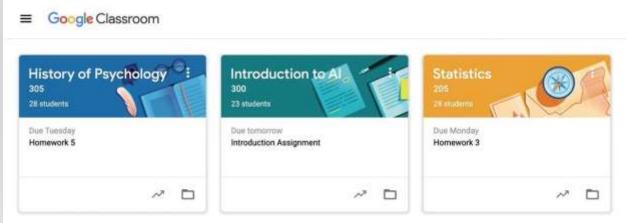


Google Classroom: Cloud Classroom

Needs addressed:

- Localisation
- Document management
- Surveys





Our Poster



Thank You

We appreciate your taking the time to hear to us

