

Appendix 4

CCARDESA Mobile Application

Aim of Presentation

- Overview of CCARDESA and ICKM
- Objectives of the Mobile App
- Overview of app development process
- Progress to date
- Next steps



CCARDESA 2020 Kakuwa

3

CCARDESA Regional Mandate

- Coordinate implementation of R&D progs.
- Facilitate collaboration & partnerships among NARs & CG, PPP in agriculture Research & Development
- Training and capacity building
- Empower and strengthen farmers and their organisations or groups
- Facilitate development of sustainable education, training and learning systems
- Consultation and exchange of scientific and technical info. on best practices in agric.

CCARDESA
Center for Coordination of Agricultural Research and Development for Southern Africa



Center for Coordination of Agricultural Research and Development for Southern Africa

CCARDESA Mobile Learning App Presentation

Bridget Kakuwa

18th August 2020



BACKGROUND

- **CCARDESA established in 2010 by SADC Member States by Ministers of Agriculture**
- **It was launched in 2011**
- **Offices are based in Gaborone, Botswana**
- **Is governed by a board of Director**
- **The Current Executive Director is Dr Cliff Dlamini**

CCARDESA: Mission & Thematic Areas



CCARDESA ICKM System



Lesotho ICKM National Focal Point Person



Mamohli Mphutlane
mokaumosili@gmail.com



Rethabile Nchee
ncheeretha@gmail.com

Objectives of the App

- Provide off-line access to knowledge products and technical briefs
- Learning about climate change and agriculture
- Connect stakeholders
- Expand reach to extension officers



CCAFS 2013 Kenya

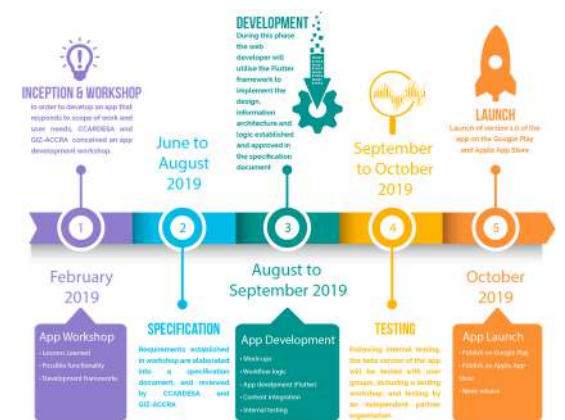
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Development Process

- Initial discussions with CCARDESA, ICKM regional community of practice and beyond
- Idea for a mobile app to complement new website and knowledge hub



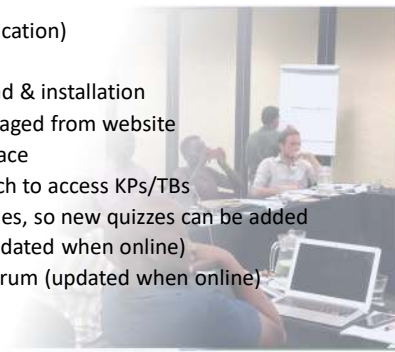
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12

Concept

- Mobile app(lication)
- Android/iOS
- App download & installation
- Content managed from website
- Simple interface
- Faceted search to access KPs/TBs
- Quiz – modules, so new quizzes can be added
- Directory (updated when online)
- Discussion forum (updated when online)



Functions

- Home page
- KP/TB search/filter system
- Quizzes
- Member Directory
- Discussion forum
- Registration
- Content management

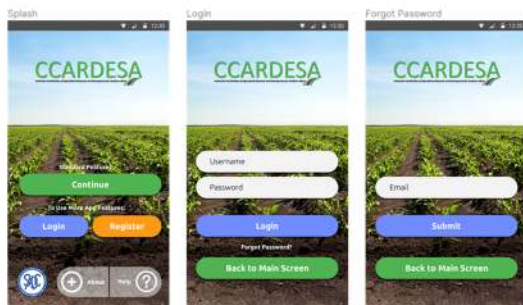


13

FUNCTIONS



Main Screen



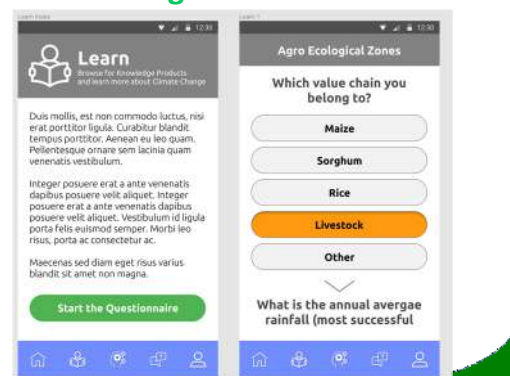
Main Screens



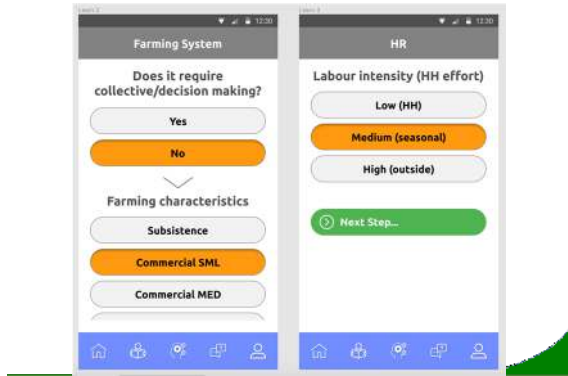
Main navigation screen



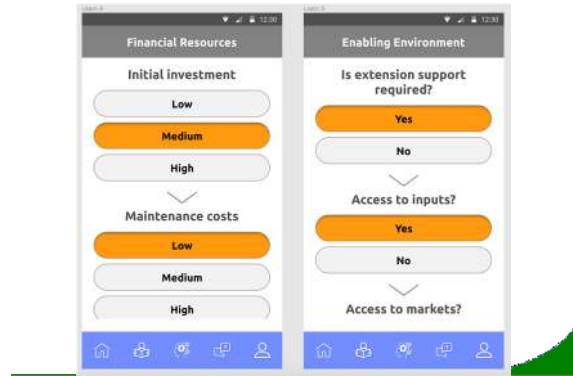
Knowledge Product Access



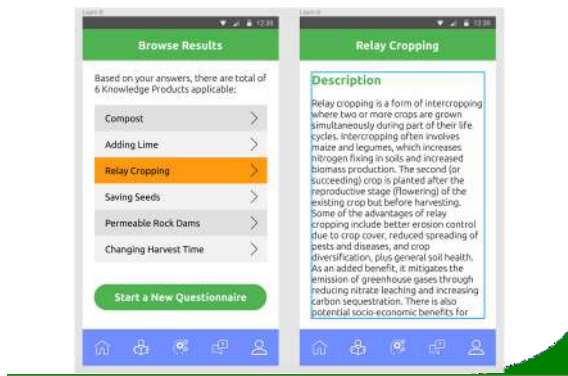
Knowledge Product Access



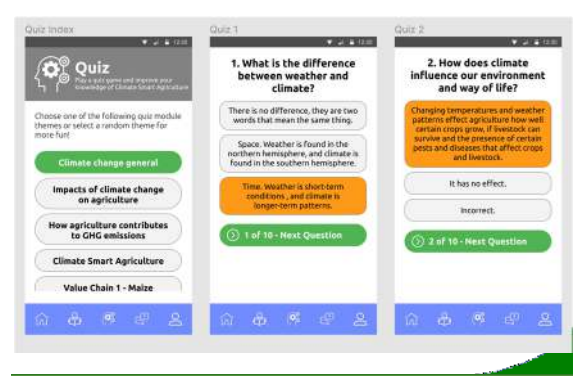
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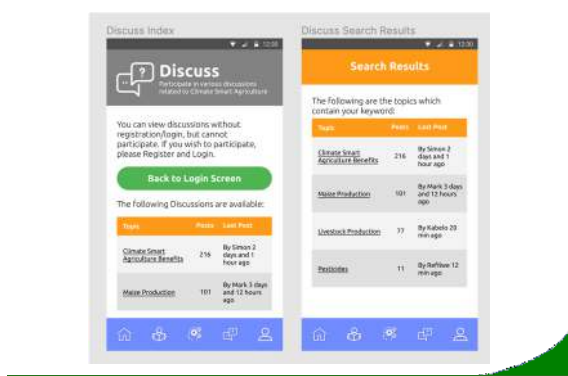
Knowledge Product Access



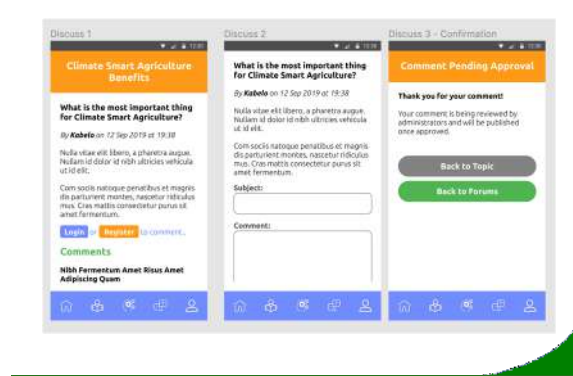
Quiz



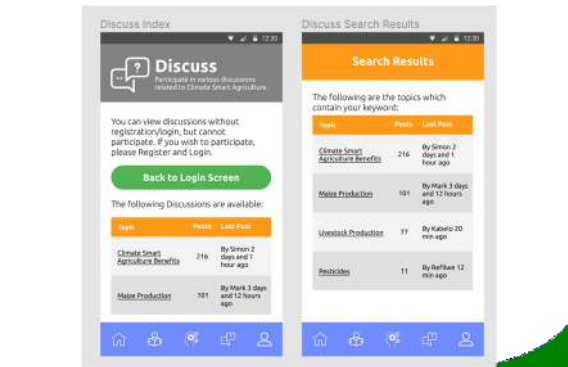
Discussion Forum



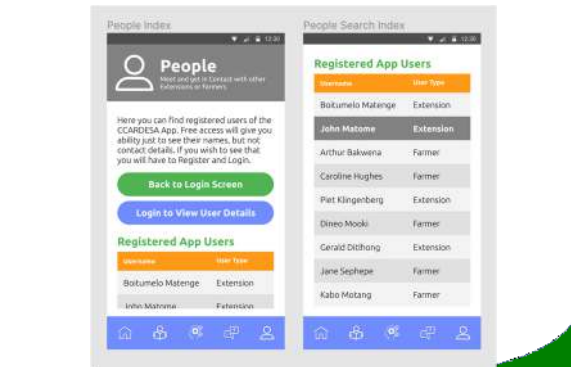
Discussion Forum



Directory



Directory



Available on Google store

<https://play.google.com/store/apps/details?id=com.ccardesa.ccardesa>

Apple App Store



<https://apps.apple.com/bw/app/ccardesa-mobile-learning-app/id1496134876>

Next steps

- Include more quizzes
- Expand directory through registrations
- Seek feedback
- Updates in Version 2.0

Thanks:

CCARDESA

Centre for Coordination of Agricultural Research and Development for Southern Africa



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cooperation
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mindq
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