Improving Communication Skills in the Workplace Using Mobile Learning

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Presentation Outline

• Project background
• Project process
• Pilot project results
• Project progress
• Next steps
Qatar National Vision 2030

Qatar residents are encouraged to implement information and communication technology (ICT) initiatives in government, business, and education in pursuit of a knowledge-based society that embraces innovation, entrepreneurship, and excellence in education.

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Project Details

• Project funded by the Qatar Foundation – Qatar National Research Fund

• Collaborative project with Athabasca University, Qatar University, Qatar Petroleum, Qatar Mobility Innovations Centre

• Develop training lessons for delivery on mobile technology to improve English Skills in the workplace

• Three-year project with completion date of March 2015
FRAME Model (Koole, 2009)
M-Learning System Architecture
Pilot Project in Oil and Gas Industry

- Pre-post design
- Mixed method approach collecting quantitative and qualitative data
- Twenty-seven workers from the oil and gas industry participated
Pre-Post Test Result

Pre-Test: 62.70%
Post-Test: 78.90%
Ease of Use of Mobile Technology

- Extremely easy: 71%
- Somewhat easy: 23%
- Very easy: 6%
Would you recommend mobile learning as a method of study to others?

- Definitely: 53%
- Yes: 41%
- Maybe: 6%
Thank You

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