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CESG App Final Report

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Changes:

In addition to the proposal I presented on July 30th I have made changes to my implementation. The changes are:

1. Created a Custom List with an image and two text boxes. Image holds the province flag, textbox holds the name, and the other allows adding a description or anything else I wish to.
2. Created a Custom List Adapter to support the Custom List
3. Created a search bar to search within the List View.
4. App has the option to be converted between English and French (Fully supportive)
5. Added a Contact form, which allows the user to send any feedback to me. The message is sent as an email, hand picked from a list of available mail applications available on the users phone.
6. New Terms and Terms Definition pages are added. Terms are common words the user must run into when going through the app.
7. The last and the most important change is the user friendliness and the attractiveness.

Problems and their solutions:

This project had its ups and downs during the implementation process. Some of the major issues I faced while developing were:

1. Displaying an image in the List View.
   - Had to create a Custom List and a Custom List Adapter.
2. Converting the app to French.
   - Lot of research and time were put into it
3. Sending e-mail directly though the app
   - After spending hours I just ran out of time to implement this therefor I used the alternative method of letting the customer select a mail app from the phone once ready to send the message.
   - When testing the app on my Emulator My app kept on crashing or not responding once the send button was clicked, the issue was I did not have my mail app activated on the emulator.

Pages (Activities):

These are all the activities in my CESG Application.

1. Main
2. Loans
3. Loan Values
4. Terms
5. Term Definition
6. Contact
7. Custom List Adapter
8. Help Menu
9. About Menu

Missing Functions?

No, in fact I made the app ten times better than the original proposal. Therefor I had to implement new functions as well as the ones that were in the original proposal.