TD Challenge

Course	INFO-3097 Mobile Programming
Professor	Lianne Wong
Assigned	Oct. 6th 2014
Due	Nov. 26th 2014
Weight	30%
Student Name	

The TD Challenge was designed to experience real-world solutions using the mobile platform.   It is meant to be a fun way to gain experience and improve your portfolio at the same time.

Instructions

- Follow the instructions provided by the document **challenge_outline_FC.14.pdf**
  - Your group must print and sign page 7 of the document to be given to Lianne Wong by **Oct. 20th, 2014**
- For Lianne: Submit to the FOL dropbox by **Nov. 26, 2014** (3 separate zipped files clearly labeled)
  - Project source code zipped (keep your package name unique so it won't overlap with other students)
  - Packaged, runnable .apk of your solution zipped
  - short 2 page description of your entry and why you believe you should win the challenge
- For TD: Instructions provided at a later time for TD for you to submit your apk and short 2 page description on why you believe you should win the challenge by Nov. 26, 2014.

Documents provided

- challenge_outline_FC.14.pdf – Description and rules of the TD Challenge
- NIQ8 with CDA-PDA 3100223.xml – sample customer data (You may use this or create your own sample data)
- Template for the short 2 page description of your entry and why you believe you should win the challenge

Awards

- All finalists are to be present on Dec. 2, 2014 to give a short demonstration of their app and the top three teams will be awarded their prizes at that time.
- The top three teams will meet and have breakfast/lunch with TD executives on Dec. 2, 2014 after the presentations.

Grading Criteria

Functional Requirements		
Project solution is loaded onto the Nexus 7 tablet located in G3001	10%	
Fanshawe Grade 1. Uniqueness of solution and alignment with challenge goal – 35% 2. Ease of Use – 20% 3. Visual Impact – 20% 4. Intelligent use of location information relating to finance – 20% 5. Write-up – 5%	60%	
TD Grade 1. Uniqueness of solution and alignment with challenge goal – 35% 2. Ease of Use – 20% 3. Visual Impact – 20% 4. Intelligent use of location information relating to finance – 20% 5. Write-up – 5%	30%	
Non-functional requirements		
Failure to respect submission requirements	Up to -10%	
Other issues	my discretion	
Total	**100%**	

Submission

- Project source code zipped
- Packaged, runnable .apk of your solution zipped
- short 2 page description of your entry and why you believe you should win the challenge