CISC-4400 MOBILE DEVICE PROGRAMMING FORDHAM UNIVERSITY

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Data entry form validation using Swift programming code. Modify the data entry form hand out sheet that was given to you on Friday. The new form should include the following new fields and the validation process for each of the fields.

TEXT FIELD Validation Needed

1. Company Name At least 5 characters in length
2. Address At least 5 characters in length
3. City *At least 5 characters in length*
4. State - Abbreviation (2 Chars, ie. NY, …) Must be one of 50 valid codes
5. Zip code 5 characters and only DIGITS
6. Phone Number 10 characters and only DIGITS
7. Email address At least 5 chars, a “@“, “.” char
8. Mobile Phone 10 characters and only DIGITS
9. Mobile Carrier *Verizon***,** *AT&T*, *T-Mobile* are valid
10. Username At least 10 chars, no blank chars
11. Password At least 10 chars, one upper case
12. Re-Enter Password Items #11) and #12) MUST match

Create @State variables for all of these data entry items. When all have passed their validation test then output in the rectangle a message saying “New Customer was Added”

Email swiftUI, Swift programming code and a screenshot of the simulator display to Michael Kocovic, the TA for this class. His email will be given in the Bb -> Announcements. Thank you.