Software for Mobile Devices
Spring 2019
Quiz 1

Date: 03/03/2019

Roll No: _____

An Email app has been developed with all functionalities including persistent data storage. Along with the online database, a local sqlite database has also been created to keep offline backups.

Your task is to write a content provider for this application with following specifications

1. Content Provider support separate URIs for verifying username-password and fetching email addresses.
2. For fetching email addresses, following two options must be provided
   • Fetch all email addresses
   • Fetch email addresses starting with a particular alphabet
3. For verification, username and password are sent to the content provider, and content provider returns the result of verification(successful/unsuccessful)