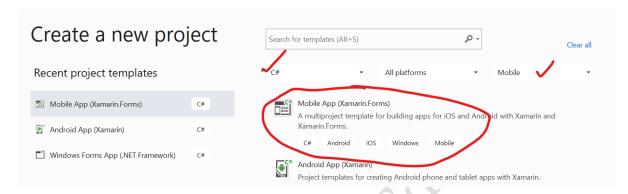
## HANDS-ON EXERCISE FOR CLASS PARTICIPATION

## **DIRECTIONS:**

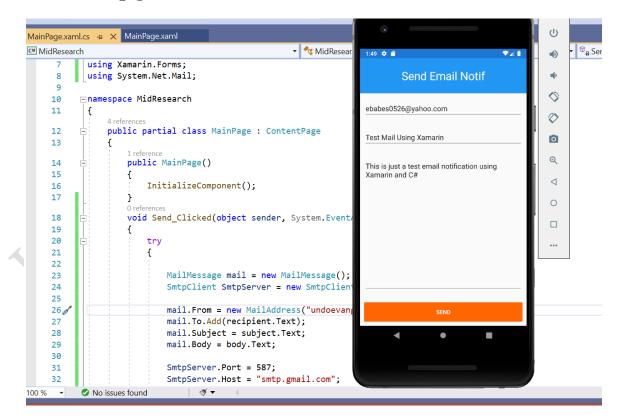
Create a mobile app that can send an email notification to any recipient's email address. Try to research and use **smtp.gmail.com** server to send email to anyone. If you use this SMTP server in your mobile app, ensure that

1. Create a new project in Visual Studio 2019 and select Mobile App (Xamarin.Forms) on the template options. **Save it as MidResearch\_YOURFULLNAME**.



2. Your MainPage.xaml should at least look similar below. However, I still encourage you to be creative and improve the design. Your app should accept the following input: (a.) recipient's email address, (b.) subject of the email, and (c.) the body of the email itself.

You need to use your own Gmail address and credentials if your mobile app's SMTP server is **smtp.gmail.com**.



Note also that you are required to enable less secure app access to your account so that you can send to anyone else swiftly. All you need to do is visit:

https://myaccount.google.com/lesssecureapps

3. Test your mobile app, and make sure that the recipient receives the email being sent from your app.

