Create a new application or modify an existing application. It can be a game or business application. For application ideas look through the various mobile application stores (iTunes, Google Play, Windows Store). Your application must include Local and Remote Database connectivity, add data encryption, support for gesture controls, support for multiple orientations, access to an advanced feature of the device through managed code, pass data directly to another device, allow for backup of local data to a remote source, Contain a settings page with full colour selection, include multimedia content and ensure your application adheres to the devices UI design guidelines.

If you are having trouble with your application then modify the IPDTracker application to use Azure with SQLite offline syncing. Either provide documentation on how, or actually do, a conversion of IPDTracker as a Xamarin.Forms application.