

Code Test

Please have potential candidate develop a sample app with the following:

Requirements

Technical Requirements

- The sample application shall be written in C# using the Xamarin Forms framework.
- The application must contain at least one platform specific API (not using Xamarin Essentials) used in the Forms Core project.
- The application must contain at least one example of each of the following: Renderer, Converter, Effect, Behavior

Design Requirements

The sample app should contain a **minimum of two pages**: a list page providing a **sortable, filterable** and **interactable** collection of some data, and a details page which will display all of the data for a selected cell.

- **List Page**
 - The List page is the page that is seen by the user after successfully logging into the sample app. It will present a list of any data the app is displaying. Eg. If the sample app is a file browser, it will show some directory root.
- **Details Page**
 - The details page is seen by the user upon selecting a cell in the list page. The details page will display **all** of the content returned by the sample dependency for the selected item.