# PROG-2500 Tech Check 2: Registration Wizard

Complete a UWP application that gathers user data through three separate pages. You will have a TechCheck2 project to work from (TC2\_RegistrationWizard\_STARTER.zip).

Setup:

Download the starter app (**TC2\_RegistrationWizard\_STARTER.zip**), extract it and open the solution, targeting a min version of the Fall Creator’s Build (1709). If you receive a “Project unavailable” message, right-click the project and choose “Reload Project” and it should work.

Guidelines:

* Each Page (1,2 and 3) has its title (Page 1, Page 2, etc.) displayed on the toolbar.
* Add an application toolbar to hold the buttons. Each Page enables the Next or Previous buttons as necessary.
* Navigating between pages should persist previous entries.
* The final page has a Save button on the toolbar that writes the fields of the user object to the debug console (Debug.WriteLine()).
* The pages should have the following text fields and labels:

|  |  |  |
| --- | --- | --- |
| Page 1:  First Name:  Last Name:  Password: | Page 2:  Address:  City:  Postal Code: | Page 3:  Email:  Homepage: |
| *Previous*  **Next** | **Previous**  **Next** | **Save Previous**  *Next* |

## Notes

* The User model object is provided in the project (See App.xaml). It is available throughout the application with the following code:
  + User user = (User)Application.Current.Resources["user"];
* Navigation code: Frame.Navigate(typeof(MainPage));
* Override when a page is navigated to (make sure base method is called at end of override):
  + protected override void OnNavigatedTo(NavigationEventArgs e)

## Submission:

* Upload your files as a single zip to the Brightspace dropbox as your submission for Tech Check 2.

## Marking Rubric

1. Application layout consistent with wireframe. (2 pts) Yes\_\_\_\_\_ Partial (1) \_\_\_\_\_\_ No \_\_\_\_\_\_
2. App Toolbar added and allows navigation. (2 pts) Yes\_\_\_\_\_ Partial (1) \_\_\_\_\_\_ No \_\_\_\_\_\_
3. All User fields have labels and text entry. (2 pts) Yes\_\_\_\_\_ Partial (1) \_\_\_\_\_\_ No \_\_\_\_\_\_
4. Save button writes out all field values. (2 pts) Yes\_\_\_\_\_ Partial (1) \_\_\_\_\_\_ No \_\_\_\_\_\_
5. Each page has a title on the appbar. (1 pt) Yes\_\_\_\_\_ Partial (0.5) \_\_\_\_ No \_\_\_\_\_\_
6. Navigating to a page shows previous entries. (1 pt) Yes\_\_\_\_\_ Partial (0.5) \_\_\_\_ No \_\_\_\_\_\_

**TOTAL \_\_\_\_\_\_\_ /10**