This solution is comprised of several projects and you will be able to run this using Visual Studio Community, available from https://www.visualstudio.com/products/visual-studio-community-vs

**UnitTests**

Use the Test menu to run the unit tests. Most of them will fail, that's where you come in. Without modifying the unit tests themselves, try to make as many of the tests pass as you can.

Feel free to use whatever features of the .net framework you like. Unless the unit test name tells you not to.

**MVC**

There is a similar flow as in the WebForms project, and it's also incomplete. Luckily, you are going to save the day. There are several tasks:

- Make the email address a required field.

- Validate that the email address contains an @ somewhere in the middle.

- Add the message field; this should be a multiline text box.

- Handle the clicking of the send button on the server:

\* Check the data is valid

\* Make the input name available to the Thanks action

\* Redirect to the Thanks action

\* If the name entered is "Thorin Oakenshield son of Thrain", the Thanks page should read "Thanks for contacting us, Thorin Oakenshield son of Thrain, we'll get back to you soon".