 Windows Phone

Expression Blend

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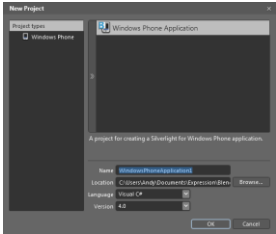
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Which comes first?  
The chicken or the egg?

- Expression Blend
  - Design tool for User Experience (UX) engineer
- Visual Studio
  - IDE for software engineer
- Both can be used to develop UI for Windows Phone
- Both tools work on the same project files
  - Even at the same time



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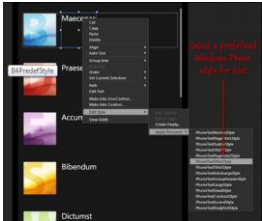
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Expression Blend Features

- Easily apply Windows Phone Styles
- Create custom styles
- Create and test animations
- Create custom controls



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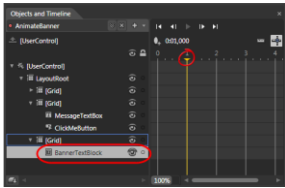
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## Creating Animations

- In an animation, you change one or more properties of a control over a time duration
- Blend allows you to create and test animations graphically



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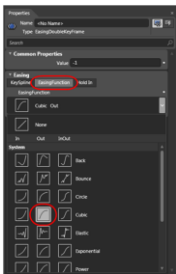
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## Easing Functions

- Properties change linearly by default
- More realistic animations can be created by applying an easing function
  - For example, start slowly, then speed up in the middle, and gradually come to a halt



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## Custom Control Templates

- Blend is an ideal tool for creating custom control layouts
- Visually edit
  - Control layout
  - Visual states
  - State transitions



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UI Design in Expression Blend

Demo

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