



Application Developer Days

*/\* Программисты всех платформ, общайтесь! \*/*

23-24 сентября 2010. Ярославль



# Прототипирование приложений в Expression Blend + SketchFlow

Константин Кичинский

Про- что, про- что?!

# Прототипирование

Video Downloads  
 Home Cinema  
 Decade  
 Decade All  
 TV Shows  
 -ABC  
 -CBS  
 -USA  
 TV Shows  
 -ABC  
 -CBS  
 -USA



Shop

Support

Featured Artist

Cartersa 2007 Order Status

# VMS Video Downloads

Welcome Guest | [Sign In](#) | [Create Account](#) | [Cart](#) (0 Items) Subtotal: \$0.00

[Return to VMVideo](#)

[REVIEW CART/CHECKOUT](#)

- BROWSE CATEGORIES**
- Action Adventure
  - Animation
  - Classics
  - Comedy
  - Documentary
  - Drama
  - Foreign
  - Independent
  - Music & Performance
  - Mystery & Suspense
  - Romance
  - Sci-Fi & Fantasy
  - Special Interest
  - Westerns
  - [View All Categories](#)

- BROWSE TV NETWORKS**
- HBO
  - CBS
  - FOX
  - WB

- BROWSE TV SHOWS**
- The Sopranos
  - The OC
  - Deadwood
  - Entourage
  - Greys Anatomy

SEARCH:

## TV Time Machine

Filter Shows By: [All Genres](#) [TV Ratings](#)

Take a step back in time. Use our TV Time Machine to tune in to long lost classics, the shows you grew up watching, or some recent hits you'd like to see again. We can bring you from the age of black and white to reality TV decade-by-decade.

2000's 1990's 1980's 1970's 1960's 1950's

**Most Popular Shows from the 90's**

Season 1 \$11.11 <input type="button" value="ADD VIEW"/>	Season 1 \$11.11 <input type="button" value="ADD VIEW"/>	Season 1 \$11.11 <input type="button" value="ADD VIEW"/>	Season 4 \$11.11 <input type="button" value="ADD VIEW"/>

Select a Year from the 90's:

Season 1 \$11.11 <input type="button" value="ADD VIEW"/>	Season 2 \$11.11 <input type="button" value="ADD VIEW"/>	Season 1 \$11.11 <input type="button" value="ADD VIEW"/>	Season 5 \$11.11 <input type="button" value="ADD VIEW"/>
Season 6 \$11.11 <input type="button" value="ADD VIEW"/>	Season 1 \$11.11 <input type="button" value="ADD VIEW"/>	Season 1 \$11.11 <input type="button" value="ADD VIEW"/>	Season 5 \$11.11 <input type="button" value="ADD VIEW"/>
Season 1 \$11.11 <input type="button" value="ADD VIEW"/>	Season 2 \$11.11 <input type="button" value="ADD VIEW"/>	Season 1 \$11.11 <input type="button" value="ADD VIEW"/>	Season 2 \$11.11 <input type="button" value="ADD VIEW"/>

Page 1 of 2

- TV Discover Tools**
- Weekly Listings
  - Top 10 TV Shows
  - Actor Profiles
  - TV Time Machine

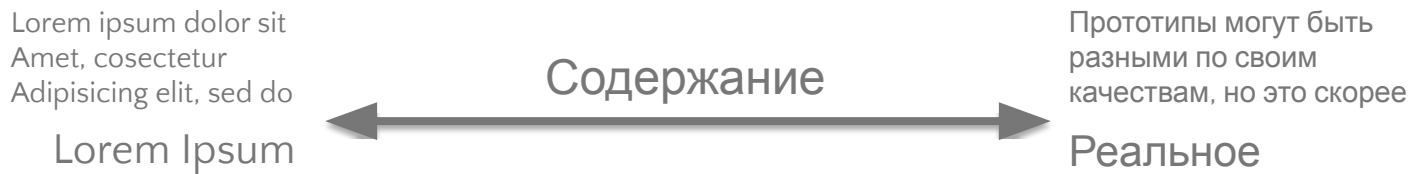
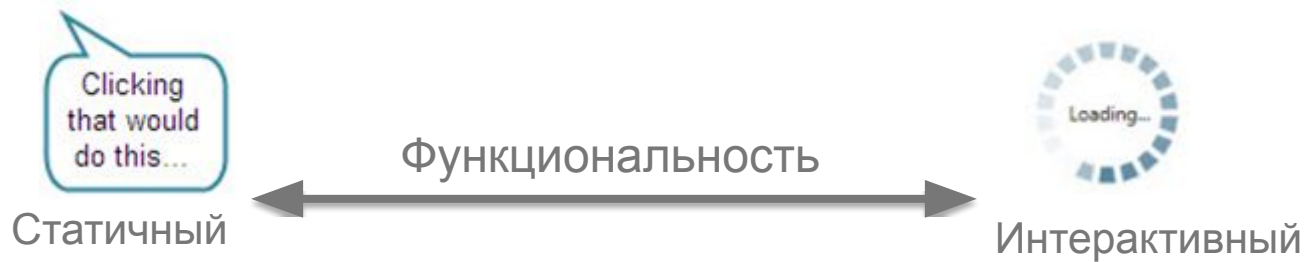
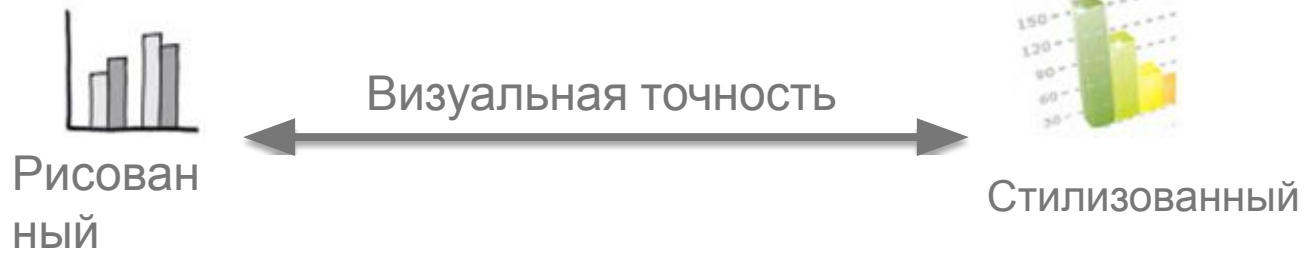
[REVIEW CART/CHECKOUT](#)

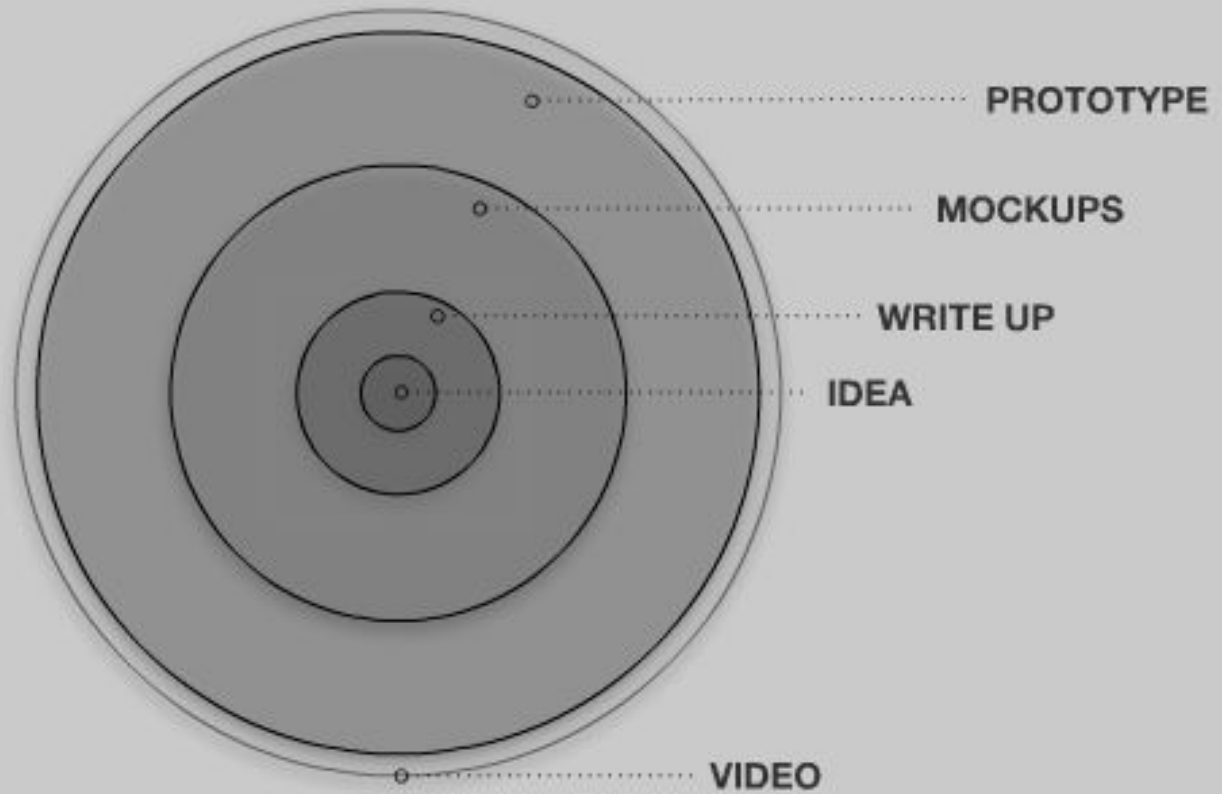
TV Tool 1 TV Tool 2

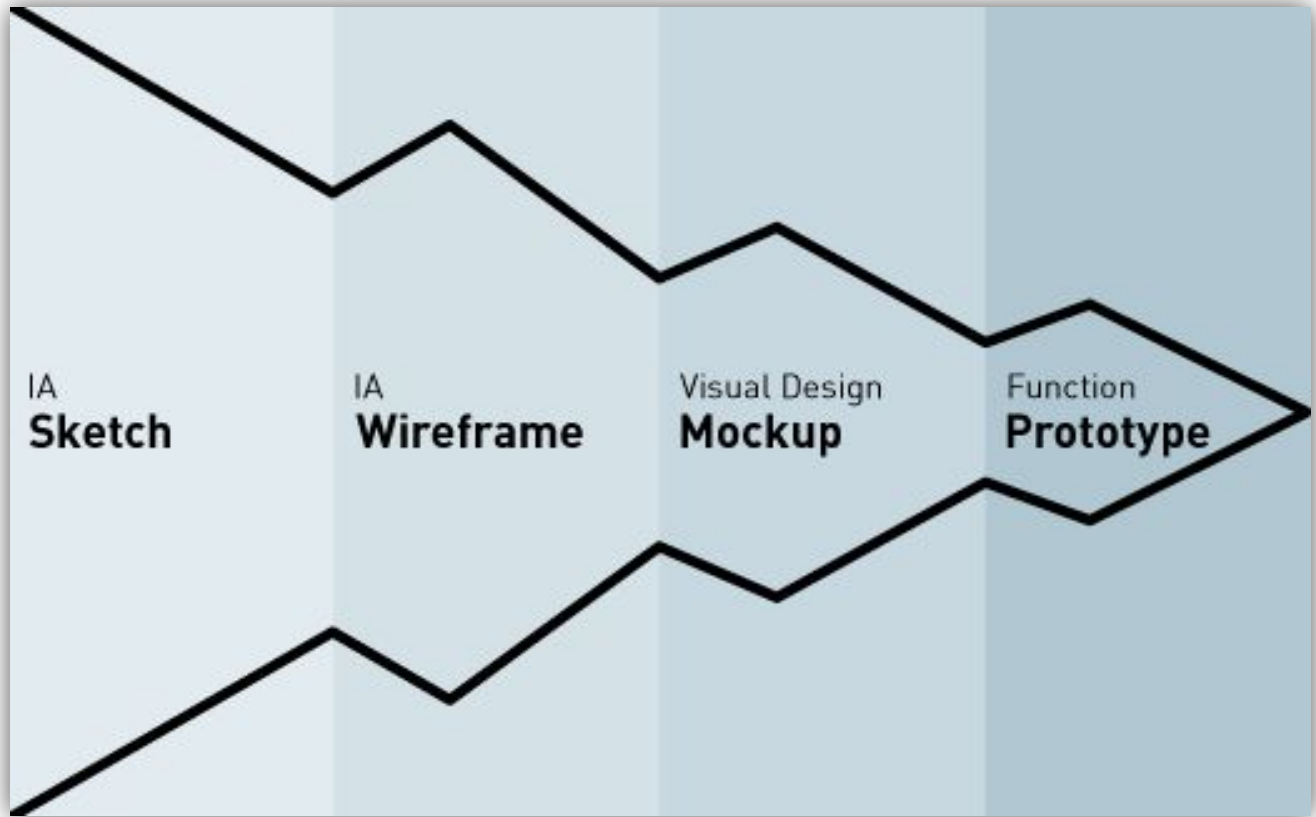
Lorem ipsum oraculidetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad elit veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Duis aute irure dolor in hendrerit in vulputate velit esse mollis amet consectetur, vel illum doctore et accumsan et justo odio dignissim. Curabitur lobortis non ut adipiscing ex ea commodo consequat.

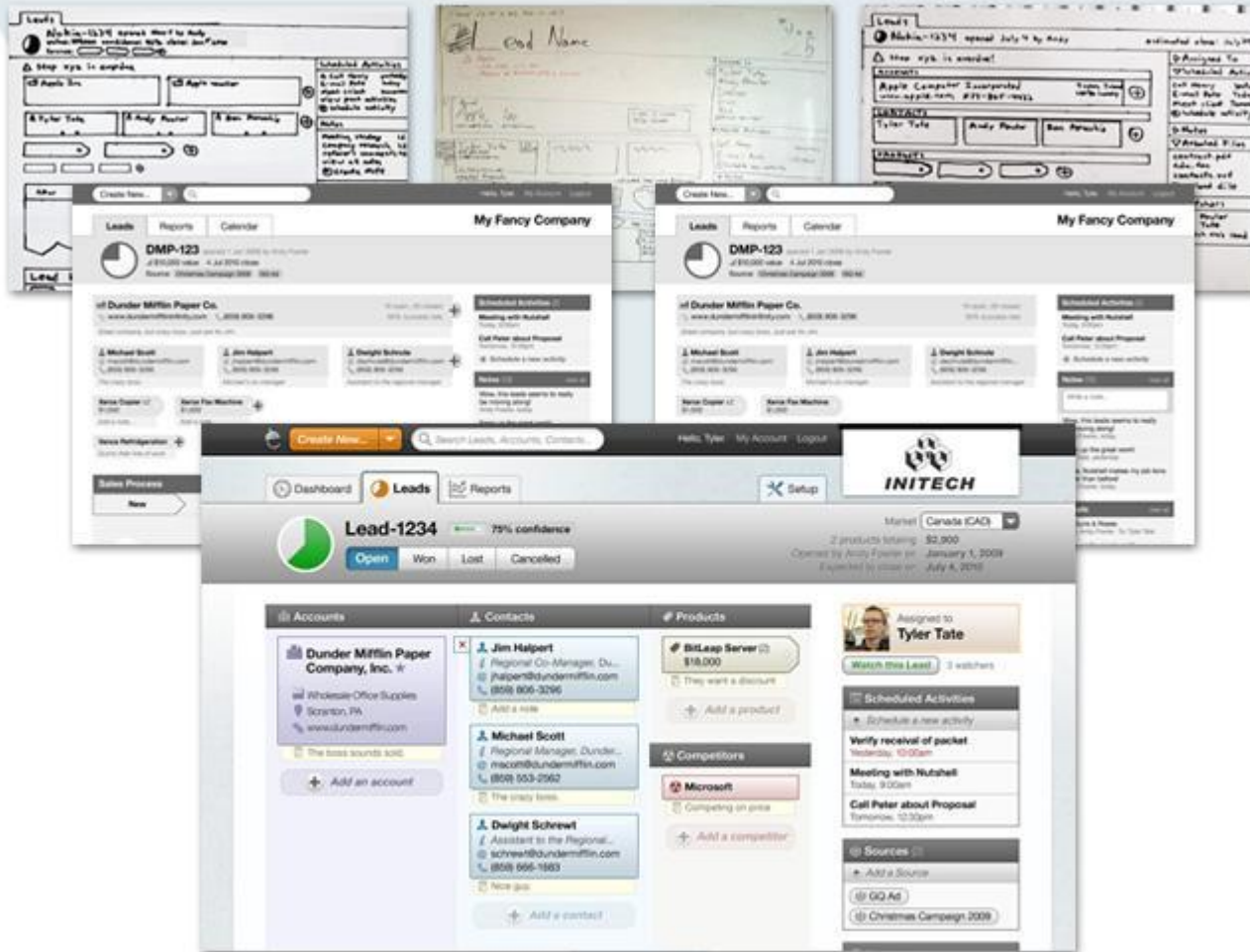
Ut wisi enim ad elit veniam, quis nostrud exerci tation ullamcorper conmodo consequat. Duis aute irure dolor in hendrerit in vulputate velit esse mollis amet consectetur, vel illum doctore et accumsan et justo odio dignissim qui blandit praesent lacinia dolor sit amet aliquip ex ea commodo consequat. Nam liber tempore corrupti et







# Что такое прототип?



Прототип — работающая штукавина, которую можно пощупать, потрогать, потыркать, пощелкать, почувствовать.

Вы можете **ИСПОЛЬЗОВАТЬ**  
его.

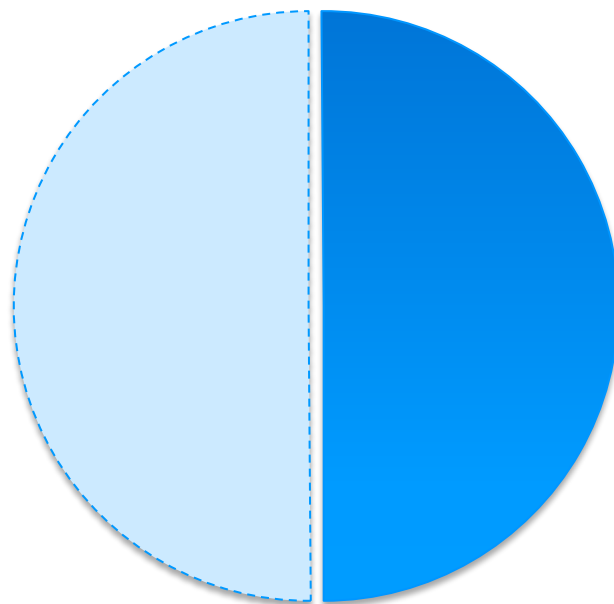






Вы можете **ОБСУЖДАТЬ** его.

Прототип



Идеи

Разработка





Прототип — это инструмент  
для извлечения и генерации идей.

Контроль времени

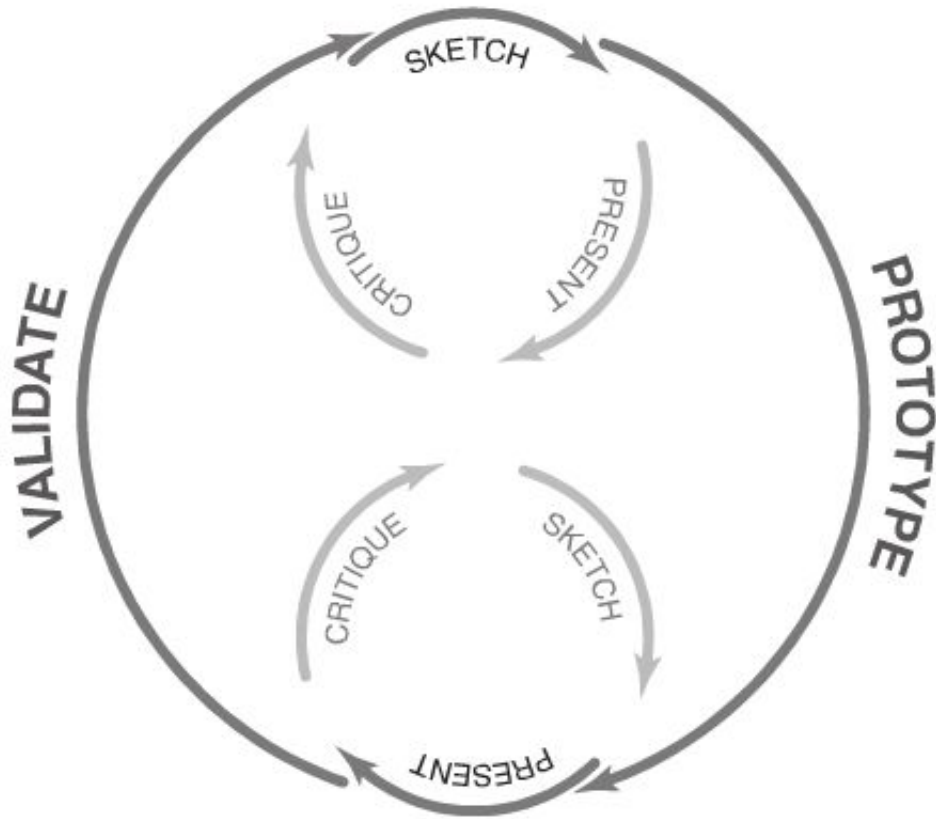
# Прототипирование







Идеи



Разработка



# Прототипирование ускоряет процесс



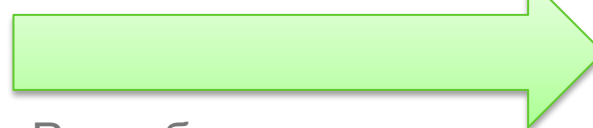
Идея



Разработка



Идея



Разработка



**Agile design mantra:**  
*fail* **early**, *fail* **often**

"If you're not failing now and again, it's a sure sign you're not doing anything very innovative."

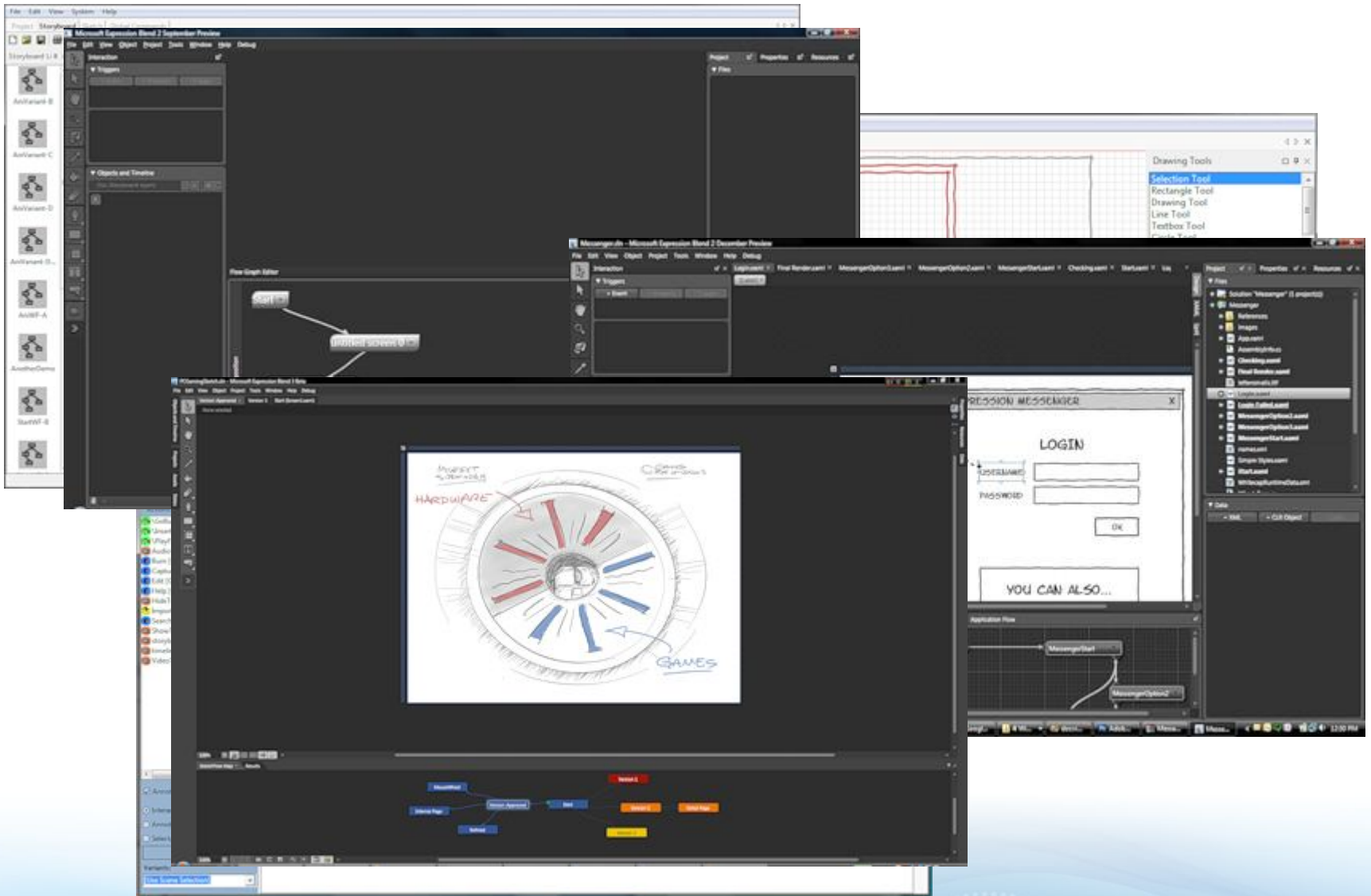
**Woody Allen**

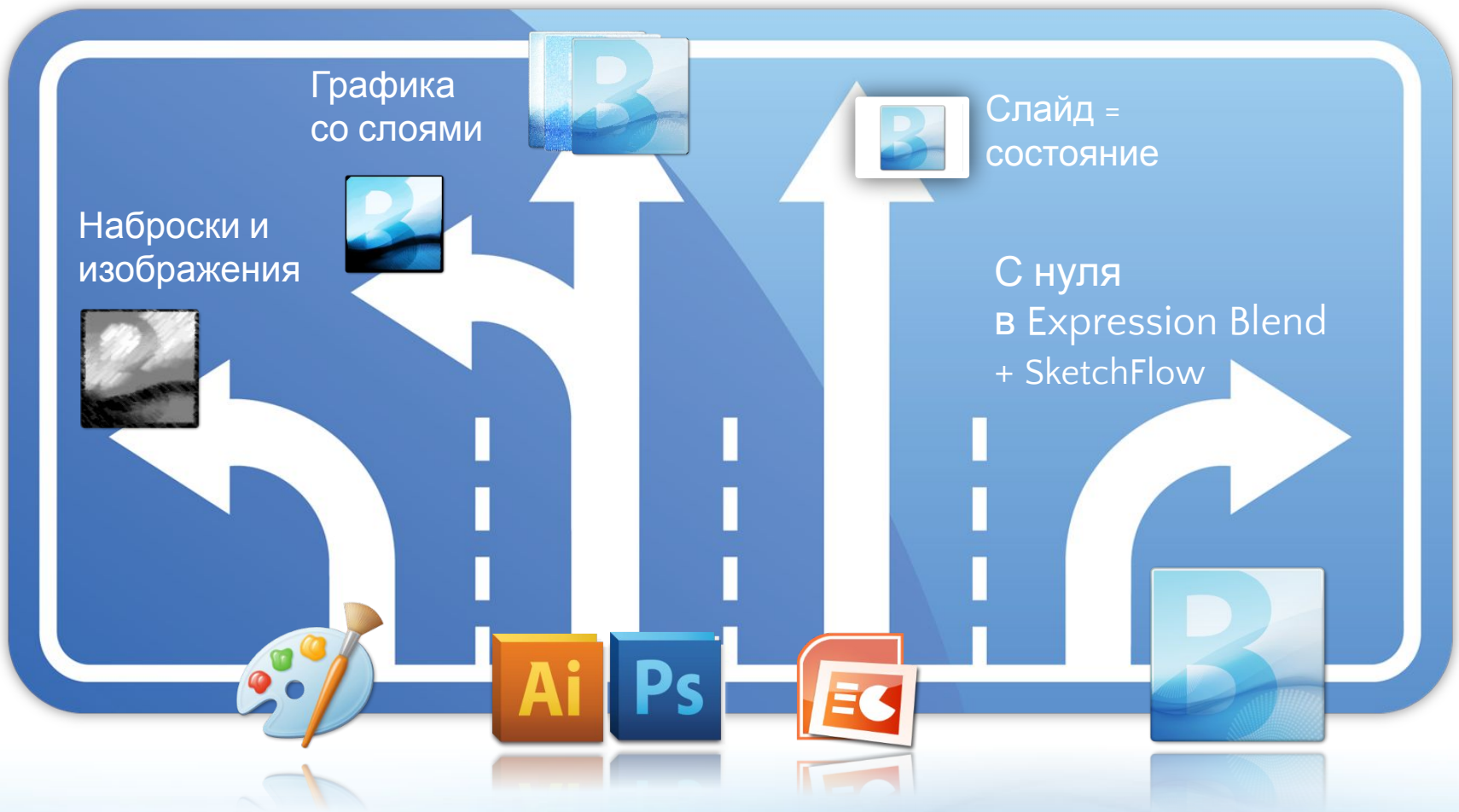


Краткая история

# SketchFlow

The background features a gradient from light blue at the top to a darker blue at the bottom. It is decorated with several semi-circular patterns of small dots, resembling a stylized sun or a fan, and smooth, flowing wavy lines that create a sense of movement and depth.





Графика со слоями

Слайд = состояние

Наброски и изображения

С нуля в Expression Blend + SketchFlow



Демонстрация

# SketchFlow

The background features a gradient from light blue at the top to a darker blue at the bottom. It is decorated with several wavy, horizontal lines and semi-circular patterns of small dots, creating a modern, abstract aesthetic.

# Мы увидели

- Экраны, контролы, компоненты
- Состояния и анимации
- Поведения
- Образцы данных
- Обсуждение
- Экспорт документации



**1** Прототипирование  
— это важно.

**2** Прототипы можно делать  
**быстро.**

Вопросы?

# Давайте обсудим



Константин Кичинский  
Academic Developer Evangelist  
Microsoft Russia

[konkich@microsoft.com](mailto:konkich@microsoft.com)

[kichinsky@twitter.com](https://twitter.com/kichinsky)

[blogs.msnd.com/kichinsky](http://blogs.msnd.com/kichinsky)