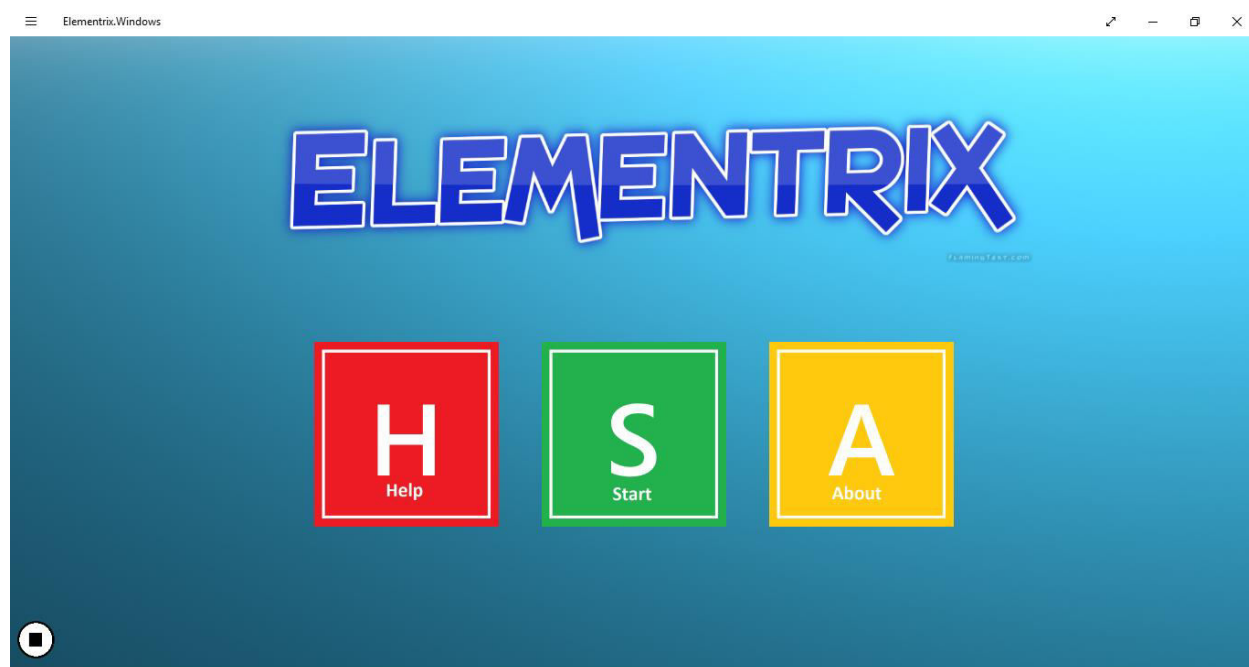
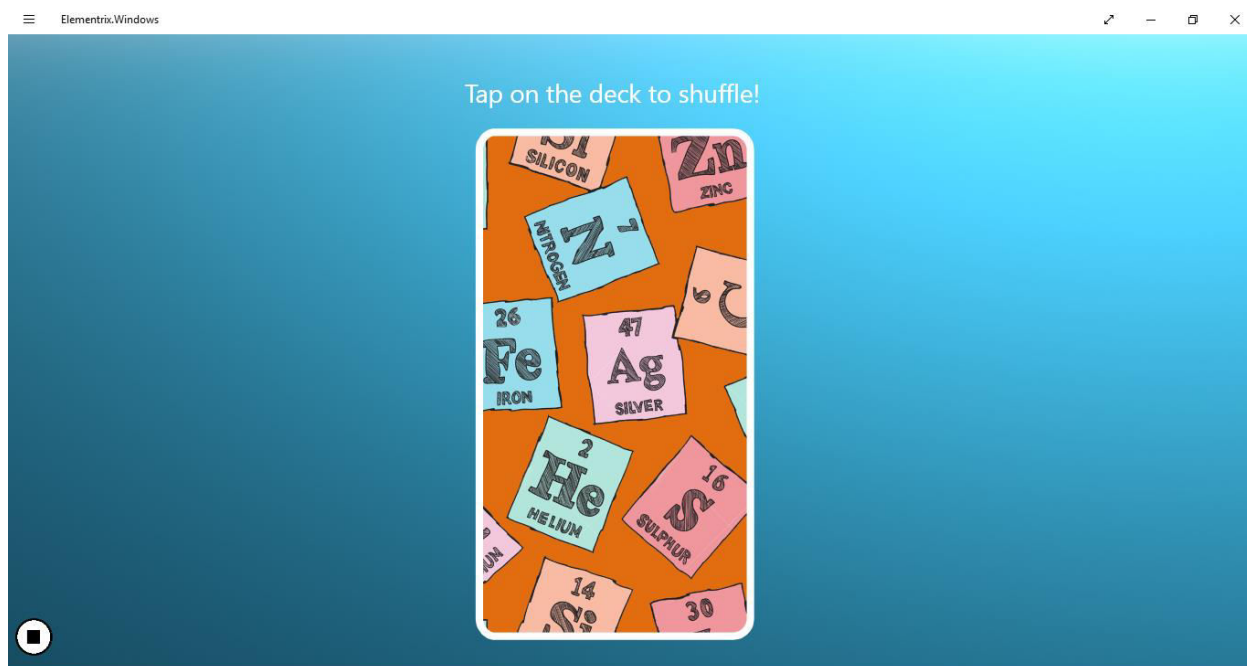


Elementrix

Chemistry is one of the most exciting sciences of the world. Things as small as atoms and elements capture our imagination. But the way it is taught at school, it becomes the most boring of all. Top trumps form the best parts of our childhood. We could spend hours playing them without a break. It was fun. Elementrix combines the two: Chemistry and Top Trumps, to give you your very own Periodic Table Top Trumps.





Each element is assigned a card with selected parameters which let you challenge the computer's card. You just go with the best property you think can beat the computer's card and see if your calculated gamble pays out. If you win your hand, you get the computer's card. If you lose, you lose your card to the computer. To win the game, collect the whole deck.

35

Bromine

[Ar] 3d10 4s2 4p5

Atomic number: 35	Boiling point(C): 59
Atomic weight: 80	Atomic radius(pm): 94
Electronegativity: 3	No of isotopes: 31
Density(g/cm3): 3.12	Electron Affinity(kJ/mol): 324.6
Melting point(C): -7.3	Year of discovery: 1826

It was first produced commercially in 1860. Salt evaporation pans, such as the Dead Sea, are sources of bromine.

CPU's Turn

Number of Your cards: 17

Number of CPU's cards: 19

Melting Point: -248.59

Reset

The deck contains the following element cards:

- 31 SILICON
- 26 Fe IRON
- 2 Nitrogen
- 47 Ag SILVER
- 2 He HELIUM
- 16 S SULPHUR
- 14 Si SILICON
- 30 Zn ZINC

- **Technology:**

Developed on Microsoft Visual Studio 2015 Community Edition, using C# and XAML.

- **Version and Release:** First Release, Elementrix v1.0

- **Target Platforms:** Microsoft Windows 8.1/10

- **Instructions:**

For developers:

Compile the solution file **Elementrix.sln** in Visual Studio Community having Windows 8.1 SDK installed. You need to switch on the developer mode.

For end users:

Open **App Packages\Elementrix.Windows_1.0.0.0_x86_Test**
Right click on **Add-AppDevPackage.ps1** and click on **Run with Powershell**

Follow the steps to complete the installation.

Also, please make sure you have switched on your developer mode.

- **Developers:**

Team Spiral Lightning:

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- **Source Code:**

Visit: www.github.com/shivamshekhar/Elementrix for the source code.