OCULUS RIFT – FAQ

▶ **Q:** What is the Oculus Rift Developer Kit?
A: It is a software development tool that allows the creation of applications for a virtual reality headset. Computer programmers can use C++ and the kit to develop virtual reality games and experiences.

▶ **Q:** Why does the library have the Oculus Rift Developer Kit?
A: The library is committed to offering opportunities for the community to learn about, and get creative, with all kinds of digital formats. This kit compliments other development tools we offer in the Studio such as: Treehouse.com, Lynda.com, and Xcode.

▶ **Q:** What is virtual reality?
A: Virtual reality (VR) is a computer-simulated environment that can simulate physical presence in places in the real world or imagined worlds.

▶ **Q:** How does Oculus create the feeling of a three-dimensional space?
A: When wearing the Oculus Rift, two different images are shown to each eye in order to simulate depth perception.

▶ **Q:** When will a retail version of Oculus be available?
A: Oculus is shooting for a Fall 2015 consumer release.

▶ **Q:** How much does Oculus cost?
A: The current development kit sells for $350.00.

▶ **Q:** What kind of computer do I need to run an Oculus kit?
A: A PC or Mac that can run modern 3D games is powerful enough to drive the Oculus hardware.

▶ **Q:** Where can I get programs to try out Oculus?
A: Free Oculus demos to use with the hardware are available at Oculus.com.

▶ **Q:** What resources does AHML have to help me learn how code?
A: Arlington Heights residents who are interested in web development, programming, or web design, can sign up for Treehouse online learning.

▶ **Q:** Will AHML make Oculus available for customer use?
A: Oculus Rift will be available for public use in the AHML Studio in 2015.

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The Oculus Rift will be available to try in early 2015 in the Studio. The Studio is the library's digital media lab, which offers the space, hardware and software for you to get creative with video, music, graphic design, digitization, development and more. Check out *ahml.info/studio* for more information.

To learn more about coding and development, check out Treehouse, a service focused on building your programming skills, or Lynda.com, featuring in depth tutorials on many tech topics at *http://www-w.ahml.info/category/databases/4*.