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| What is Optey’s Teaching Tool?  The teaching tool is an application that utilizes artificial intelligence to enhance students’ learning experience. While many learning environments are geared towards linear learners, the teaching tool can take those same lectures and represent them in new ways to assist visual learners. The teaching tool modifies lectures for all types of learners! |  |  | Optey Teaching Tool    Helping students and teachers in a nonlinear environment.  Created by:  Patrick McKenna  Sajiv Francis  Pradeep Chalil Padinhare  Bisna Bhaksar  Matthew Williges |

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| Sign Up and Sign In Before using the Teaching Tool, sign up by using your email and creating a password. Once you create an account use those credentials to login and start learning!  Once logged in start at the home screen and decide where to go from there. You can view content, upload a new lecture, or see your accounts statistics all by clicking each option from the home page. | What the system needs from you  In order for the application to do its job, it will need a lecture to teach. How you input the lecture will be able to vary. The first option is a simple text file. The system will parse through the text file and transform that information into visual formats. Have a video of a presentation or lecture? Upload that too and let the teaching tool help you learn. (Screenshot of input screen) | Output Makes a Difference The output changes the way important information is presented to the learner. The application will utilize machine learning to be able to take a given lecture or presentation and transform into new figures that can serve as teaching aids for various students. Not every student learns the same way, and the Teaching Tool’s output helps overcome that boundary.  Learning has been geared towards linear learners for far too long. Optey’s Teaching Tool will change that today! |