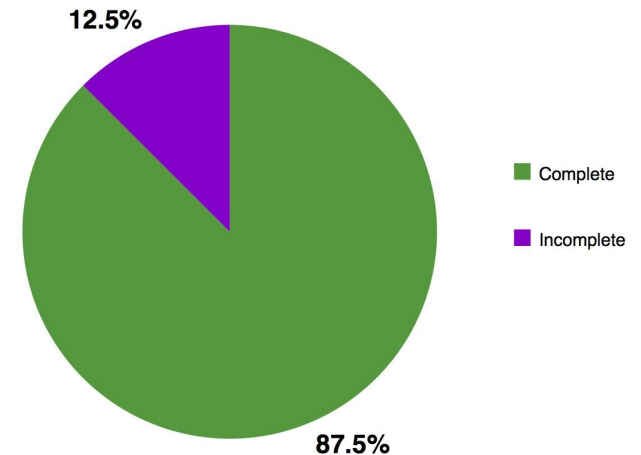# illuminate

Putting your lectures into a new light.

Critical Success Factors
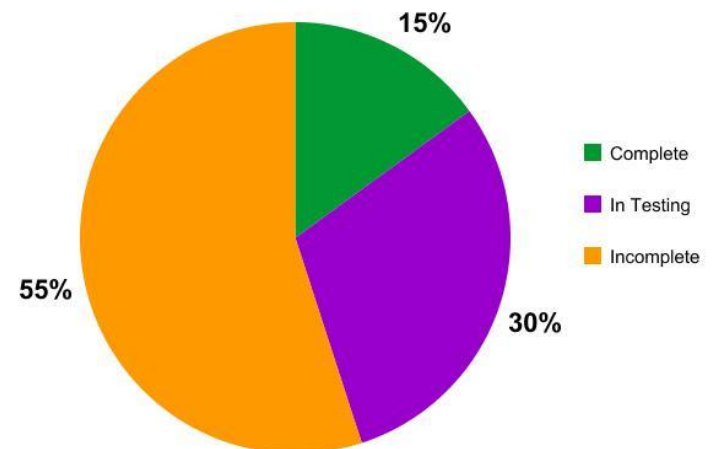
Executive Summary

❖ Illuminate is a multi-platform software designed to connect students with their instructors.

❖ Illuminate's v0.5 will be available starting April 25th. The official release for Illuminate is expected to for the fourth quarter of 2014.

❖ Release directed for college class setting. All v0.5 testing will be conducted in local Universities.

Visual User Interface

12.5%

Complete
Incomplete

87.5%

Back End Functionality

15%

Complete
In Testing
Incomplete

55%

30%

Brief Product Description

❖ Increase student engagement and productivity

❖ Enhance the student to instructor learning experience

❖ Providing an interactive virtual environment for course lecture content and Q&A activities

Functionality v0.5 (June '14 Release)

- ❖ Student & Instructor user dashboards

- ❖ PDF upload & viewer
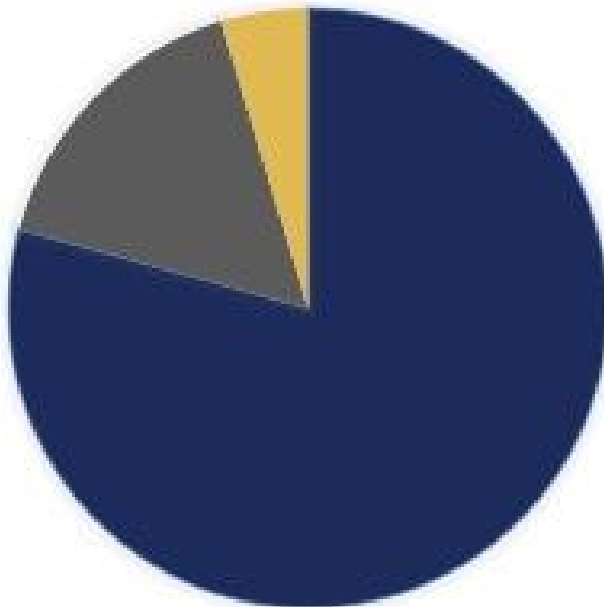
- ❖ Q&A

- ❖ Student's Questions

Functionality Roadmap

Version 1.0	Version 1.5	Version 2.0
Support for common image types & document file types	Support for .ppt, .pptx file types	Support for various file types
Export/download data from lecture sessions	After Q&A data visualizer	PDF annotation tools
Q&A templates for use in multiple sessions	Email integration	Real-time Q&A data visualizer
Q&A timer	Attach Q&A to specific location in lecture	Participation tracker
Send & receival acknowledgements	Interactive assessments: Fill-in-the-Blank, Surveys (non-graded)	Interactive assessments: short answer, mix & match, and more!

Demographics of Online Students at URI

AGE GROUPS OF ONLINE UNDERGRADUATES IN SPRING 2013

■ 18-22   ■ 23-30   ■ 31+

	Total Number	Percentage
18-22	1383	79.3%
23-30	280	16.0%
31+	82	4.7%

Compiled data from eCampus queries on the 1745 undergraduate students enrolled in one or more online courses in the Spring 2013 semester

http://web.uri.edu/online/online-demographics/

SWOT Analysis

	Helpful (Positive)	**Harmful** (Negative)
Internal Origin	**Strengths** ❖ Engages students in classroom lectures by creating an interactive environment for students and instructors. ❖ Provides instructors with better insight, through feedback, of how students are understanding lecture content.	**Weakness** ❖ May promote classroom distractions if a student is visiting other websites or using mobile device for other activities while logged into Illuminate/course lecture. ❖ System relies on network and server infrastructure and will not function without functioning systems.
External Origin	**Opportunities** ❖ Integration into Student Information System, Collaboration and Learning, and Learning Management System. ❖ Enhance the distance learning capabilities to University courses.	**Threats** ❖ As a web based system, the data exchanged in lectures will become exposed to network scrutiny. ❖ Possibility of exposure to user's file system or uploading malicious content.