SOP: QUAL\_SOP\_001\_1

UDEMY API - PROJECT

TABLE OF CONTENTS

[1. Purpose 3](#_Toc6739295)

[2. Scope 3](#_Toc6739296)

[3. Responsibility 3](#_Toc6739297)

[4. Definition 4](#_Toc6739298)

[5. Procedure 4](#_Toc6739299)

[6. Abbreviations 4](#_Toc6739304)

[7. References 4](#_Toc6739305)

[8. Annexures 4](#_Toc6739306)

# **Purpose**

With the vast development of various technologies, learning today is no longer confined to classrooms with lecture delivery as the only method of conveying knowledge, rather, an electronic means of learning has continued to evolve. Electronic learning (e-Learning), which facilitates education using communications networks, has made learning possible from anywhere at any time using the Internet, wide area networks or local area networks. So Udemy is a platform that allows instructors to build online courses on their preferred topics. Using Udemy's course development tools, they can upload videos, PowerPoint presentations, PDFs, audio, ZIP files and live classes to create courses.

# **Scope**

In Udemy type platform the courses are easily available and with effective cost for the development of each individual’s education. Development of an E-Learning class bulletin board that facilitates virtual interaction of students and lecturer in an academic environment. This work is unique and makes special contributions to knowledge in terms of developing an e-Learning class bulletin board; it also adds some components (Home, Chat and Attachment) to the original source code downloaded from the Internet. It may be possible for other Content Management Systems to achieve some of the functionalities similar to what obtained in the developed e-Learning application. The authors’ primary objective is premised on flexibility, cost and speed of development of e- Learning system through adaptation of readily available products, particularly when compared with attempting to achieve the same result as that of existing e-learning platforms like NPTEL,.etc.

# **Responsibility**

**All Staff**

* Take responsibility for identifying your learning needs and completing your education requirements.
* Provide input to the annual learning needs analysis, and evaluation of programs you attend.
* Make sure you monitor and update your essential education requirements.

**Trainers and educators**

* Provide competency-based training staff to meet the requirements of the Udemy. Competency based training includes a way to assess and record that the required learning has taken place, and meets defined standards.
* Advise managers as required of participant non-attendance at programs and / or competency assessment outcomes.
* Send copies of participant attendance at courses and in-services to SDU for data entry in a timely way if you don’t have access to do it yourself.

**Self-motivation**

* Self-motivation is the biggest driver of efficiency, one which is usually seen in successful development teams.
* There is no senior-junior hierarchy within the team. The entire team should work on its own.

**Staff Development Unit**

* Manage the organizational learning needs analysis
* Develop and manage eLearning
* Plan, develop, implement and evaluate a range of education and graduate programs

# **Definition**

A learning system based on formalised teaching but with the help of electronic resources is known as E-learning. While teaching can be based in or out of the classrooms, the use of computers and the Internet forms the major component of E-learning. Now a day’s different e learning platforms with different courses with different rates are available one such is Udemy API.

# **Procedure**

There are some steps that all Udemy e-learning development process must undergo.

1. Analysis.
2. Creating the Instructional Design Document (IDD).
3. Scripting.
4. Prototype Development.
5. Developing the Course Without Including Audio.
6. Developing the Course with Audio.
7. Creating the Learning Management System Version

# **Abbreviations**

IDD – Instructional Design Document.

# **References**

Other SOPs (For example, Post mortem of animals, sample export procedure etc.)

Important papers from where information was taken

# **Annexures**

All the forms (For example, temperature control form of particular machine relevant here)

|  |  |  |  |
| --- | --- | --- | --- |
|  | Prepared by | Reviewed by | Approved by |
| Name | VARADHA . N |  |  |
| Date | 03-01-2021 |  |  |
| Tile | UDEMY API |  |  |

**Document Change History**

|  |  |  |
| --- | --- | --- |
| Version no./Document no. | Implementation Date | Details of revision |
| QUAL\_SOP\_001\_1 | 03\_01\_2021 | New SOP |