

# Online Platform for Searching Best Rated Courses Among Multiple Course Providers

MD.JOHNSAIDA<sup>1</sup>, SK EESUB VALI<sup>2</sup>, P SRIHARI<sup>3</sup>, T SAMUEL PREM KUMAR<sup>4</sup>, G RAVI<sup>5</sup>

<sup>1</sup> Assistant Professor, KKR&KSR Institute of Technology and Sciences, Guntur, AP, India

<sup>2, 3, 4, 5</sup> B. Tech (CSE), KKR &KSR Institute of Technology and Sciences, Guntur, AP, India.

**Abstract—** *This research aims to explore and help the learners to find out the best and most rated courses among the different platforms. Basically, online learning platforms provide many courses on various domains like Arts, Humanities, Science, Technology, Management, Finance etc., to improve academic achievements and satisfaction. In today's world online learning platforms are increased a lot. It is hard to find what is the best course among same domains/technologies on different platforms. This article focuses on how a learner chose the best content course among multiple course providers based on feedback criteria. It makes learners motive and confidential to take the course.*

## I. INTRODUCTION

[1] Web-based environments and online learners have historically faced several challenges, including unsatisfying and impersonal interactions. Scholars have highlighted that learner of online learning settings pursue the flexibility in timing of online learning settings, rather than physical interactions with their instructors on the other hand, online learning courses are recognized by their flexibility, many online learners are yet to deal with the basic requirements, knowledge and experience needed to be successful. In conferring the best practices of online learning, Scholars stated the following advantages: reducing the traveling costs and time; access more opportunities to and collaborate with professional experts globally; giving students more flexibility on accessing courses at their own convenient time and place and providing them with diverse adjustments to the subject and content.

However, learning through online is not more effective compared to face-to-face learning methodology. Online learning methodology also has

some disadvantages. Learners may not able to well-focused on learning contents as they have no fear of instructor. It is also noticed that many learners could not able to successfully complete the course, means at some stage they get stuck as they cannot understand the learning content or they would select the advanced level than their knowledge. And the major problem is “the content” of the course, which we do not know until the purchase has made. A course on any particular domain/technology is available on different platforms. The problem is which one is the best one or which content is satisfactory to the learner.

In this paper we introduce an online platform or course reviewer to help learners to select the best course from different platforms.

## II. RELATED WORK

There is no particular related works to this task and there is no existing system. But there is a website providing all courses a best among them. [2] Class Central is a listing online course. We aggregate courses from many providers to make it easy to find the best courses on almost any subject, wherever they exist. We focus primarily on free (or free to audit) courses from universities, offered through massive open online course (MOOC) platforms. Whatever you are interested in learning, it is more than likely that our catalogue includes a course that will meet your needs. Through Class Central, you can find courses; review courses you've taken (and read other people's reviews); follow universities, subjects and courses to receive personalized updates; and also plan and track your learning.

### III. ISSUE IN CURRENT ENVIRONMENT

The main problem is, a learner cannot find which platform is providing the best course on same technology/domain. They only provide highest rated courses. In this aspect a learner cannot find his best wanted course from a particular platform. This will affect taking of the course. A user/learner would not learn what they want according to their difficulty level.

### IV. PROPOSED METHOD

In this research, we provide various courses from different platforms and navigate through the course. Learner will choose the course from any particular provider, and then he can give the feedback for the course. Learners will give feedback for the course that belongs to some learning platform. So, we list the review of the course on same domain/technology from different learning platforms. A learner could choose the best among them, i.e., highest rated same course from different platforms. And also, we provide the best top most rated courses from various platforms.

What we do:

In order to ensure that students have great learning experiences, we have a Quality Review Process in place that every course goes through.

- We take review from the user/learner and we process it through our quality review process.
- We rate that course based on the feedback given by the learner.
- We list ratings for the same course from different platforms.
- User can select the best rated course among from different platforms.
- We also provide the all-time best rated course on latest technologies from different learning platforms.

#### 5.2 Advantages:

- This will help the User/learner in choosing of the best course and it is very helpful.
- User could correctly choose the course and no confusion in choosing.
- More useful to new learners or beginners.

- Save the time and money as a user can go through the reviews for the course.
- They can learn best among available courses.

#### 5.3 Procedure:

• *Login:*  
A user can view several courses available on the page. He can navigate through some courses which are for template view. One can register and login after registration. By logging into, one can view all the courses available and reviews of the course that they want to learn.

• *Selecting domain/course:*  
After successfully logged on, user can view all courses available and can able to select his willing domain he wants to learn. In this, we provide ratings for each course under the domain from different platforms. For example, a user selected a course on web development, we display ratings for web development course from different online providers. So, learner can choose the best rated among them.

• *User review:*  
After selecting a course, learner could give feedback for the course. This feedback will us to reviewing each course from different platforms to find which one is the best. Ratings will be processed through a quality check process. There are some questions and five-star rating for each course. Based on those questions and ratings we rate each one.

- Review is optimal when it is reviewed by may learners.
- We focused on learner satisfaction by providing optimal courses.
- Learner can perfectly choose what course they want without any doubt.
- It helps in perfectly selecting of the course.

#### 5.4 Algorithm:

1. Login of the User.
2. Searching of the course.
3. Take feedback from the user
4. Rate the same course/technology from different online providers

5. Based on the rating of the course's user can easily select the best among them.

## V. CONCLUSION

A web-based learning has some major advantages as well as disadvantages. However, today's tech world it became a major learning way to the knowledge. So, we can also notice that online providers also soar to establish their business. A learner could not identify which one is the best while multiple online providers providing the same course/content. This platform will help in finding of the best optimal course among from even there are multiple courses from multiple providers.

## REFERENCES

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- [2] Class central website for course providing. Via Link - <https://www.classcentral.com/about>.