Date	Name	Task
08/04/2020	Aiswarya	Creation
09/04/2020	Mini	Review
09/04/2020	Aiswarya	Review Fix
10/04/2020	Arun	Review

- 1. Course: This indicates the class, section and subject to which the teacher is assigned.
- 2. Session: Session is the slot of time allocated to conduct lectures or labs by the teacher. Sessions correspond to school periods.
- 3. Lecture: Lectures are teaching lessons and informative presentations by the teacher on concepts dealt within a chapter. Teachers can make use of any resource like videos, activities, audio, applications, interactive boards, etc. to teach a lesson.
- 4. Lab: Lab is a session in which students experiment, observe and practise with the materials provided to internalise ideas and concepts.
- Import Chapter: The Import Chapter option helps the teacher add chapter titles to their courses from the repository provided by NLP and the school. However, this option does not include importing of learning resources or contents of the chapter.
- 6. Chapter Manual: The chapter plans created or imported from the Course Settings tab are available in downloadable form in the Chapter Manual.
- 7. Objectives: These are statements that define what a lecture, lab session or chapter aims to do.
- 8. Learning Outcome: Learning outcomes are statements that define what a student will be able to achieve by the end of a lecture, lab session or chapter.
- 9. Tabs under Homework option
  - a. Overdue: Any assigned homework that has crossed the due date will appear
  - b. Due Today: Any assigned homework that is due for submission on the current date will appear here.
  - c. Due Later: Any assigned homework that is due in a few days will appear here.
  - d. Completed: Any assigned homework that has been submitted by all the students will appear here.
  - e. Missed: Any assigned homework that has not been submitted, even by one student, will appear here.
  - f. Pre-read: Pre-reads are the resources that the teacher wants students to go through before the session.
  - g. Recommended Read: Books or other reading materials that the teacher suggests to students for further reading.
- 10. Assessments: These are tests for evaluation that the teacher creates for students. These are standard assessments that can be created from the Quick Assessments option or Library.

- 11. Adaptive Assessment: These assessments are tailored according to the capability of the student with every question made easier or more difficult depending on the response to the previous question.
  - a. Smart Chapter Submission/Assessment: This is an adaptive assessment that accurately evaluates the student's knowledge of all the concepts discussed in a chapter. It is a test based on Knowledge Space Theory (KST).
  - b. Smart Concept Submission/Assessment: This is an adaptive assessment that evaluates the student's knowledge of each concept covered in a chapter. It is based on Item Response Theory (IRT).
- 12. Bloom's taxonomy: It is the classification of learning objectives based on the cognitive, affective and psychomotor domain. This cognitive domain comprises six levels: Knowledge, Comprehension, Application, Analysis, Synthesis, Evaluation.
- 13. Strong chapter: A chapter on which the average score of all students across all standard tests is greater than 50% is classified as a strong chapter.
- 14. Weak chapter: A chapter on which the average score of all students across all standard tests is less than 50% is classified as a weak chapter.
- 15. Resources: These include texts, videos, audio files, quizzes, charts, presentations etc that the teacher uses during a lecture to help students understand the concepts better.
- 16. Library: This is a repository of resources and assessments from where the teacher can assign resources to students.
  - a. My Resources: The resources added by the teacher, specific to a course can be accessed from My Resources. You can delete any resources, if you wish so.
  - b. Next Education Resource: The resources provided by NLP will be available in this section.
  - c. School Resource: The resources added by other teachers.
- 17. Q & A Activities: This is an online forum where students and teachers can post their queries, doubts or interesting facts and discuss those with others.
- 18. Next Tools: Next Tools is a collection of applications which help the teacher teach the concepts and ideas with the help of interactive tools.
- 19. Next Studio: The Next Studio application helps the teacher with the white board solution to interact with students at the time of a lecture.
- 20. Teacher (Workspace) Dashboard: The courses that are assigned to the teacher, the timetable of the courses, the Q&A Activities and various applications such as Next Studio, Next Tools, etc. can be accessed on the Teacher Dashboard page.
- 21. Staff Dashboard: When a user, other than a student, log in to NLP, they land on the Staff Dashboard page. This page provides details such as percentage of attendance, leave balance, upcoming events and quick links to LMS, homework messages, staff profile, etc.
- 22. Student (Workspace) Dashboard: This page provides details of various courses and subjects, homework, the timetable for the day and Q&A activities of the student.
- 23. Activity Question: This option allows the teacher to create an activity and share it with the class at the time of a lecture. Using the automatically generated applause or smile feature, students can be appreciated when they answer a question correctly.

- 24. Collection: Teachers can create a collection of both subjective and objective questions and assign it to students as classwork or homework.
- 25. Quick assessment: Assessments can be created by the addition of difficulty level, duration and chapter names through Quick Assessment.
- 26. Caliper Analytics Report: This report enables teachers to track the usage of learning resources by students.
- 27. External Content: This includes content such as audio or video material from YouTube and Khan Academy that can be added to explain the concepts in a specific session.
- 28. Live Lecture: The teacher can stream their lectures live through LMS. During a live lecture, the teacher can share the screen, show presentations, clear doubts raised by students and even mark attendance.