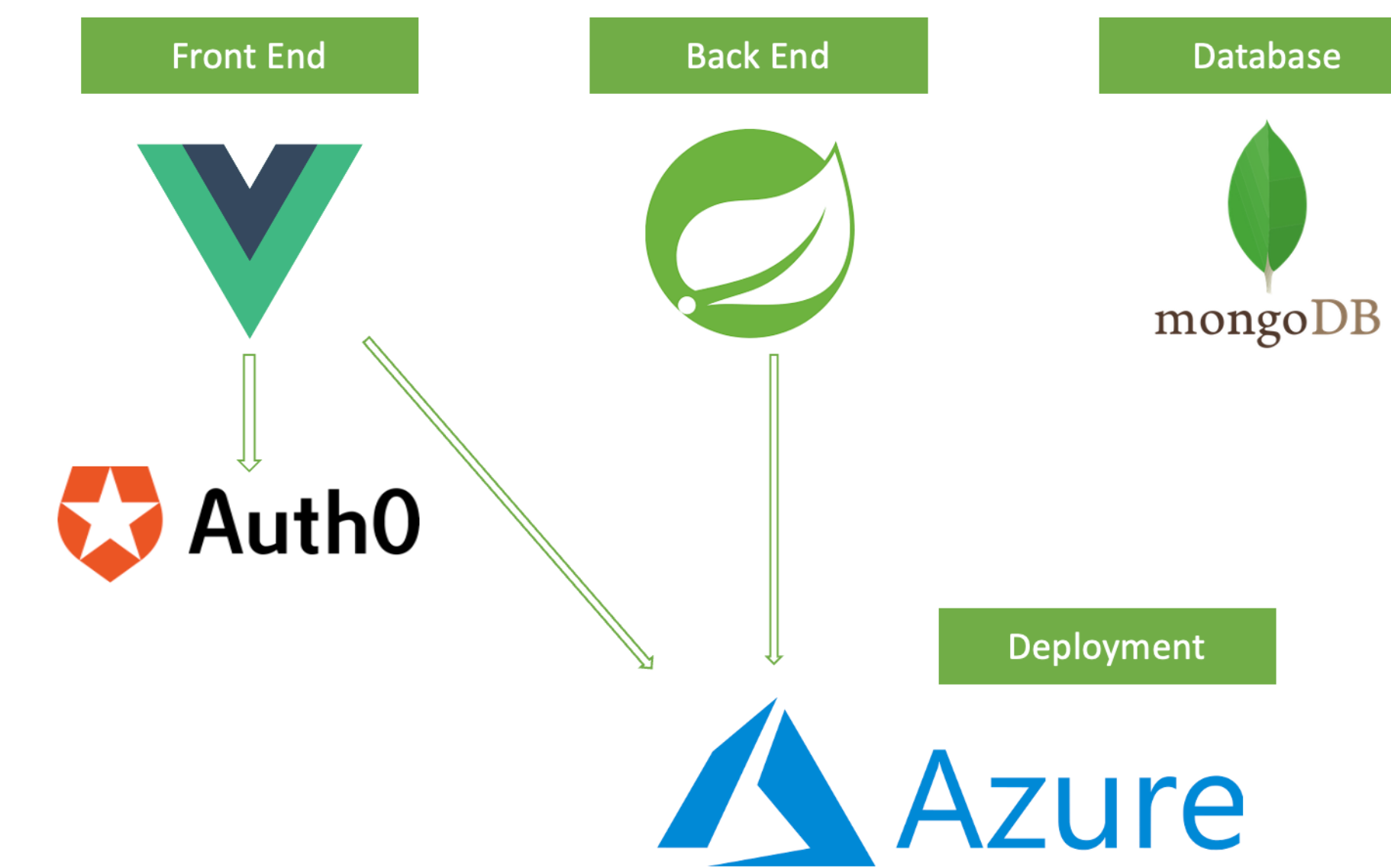


INTRODUCTION

The Chinese Learning platform is an innovative tool that aims to support students' learning and help them achieve their goals in Chinese language proficiency. The platform incorporates lesson content such as pinyin, vocabulary, and grammar into an intuitive and user-friendly interface, providing learners with access to high-quality materials that are both engaging and effective in supporting their learning goals.

In addition to the lesson content, the platform also offers learners the opportunity to practice and receive evaluations on their language skills. Whether through written or oral communication, learners can test their knowledge through assignments and exams given by the instructor. Moreover, the platform creates a virtual space where learners can connect with each other and engage in collaborative learning. Through discussion forums, learners are also encouraged to share their knowledge and insights, creating a supportive and dynamic learning environment.

SYSTEM ARCHITECTURE



SOLUTION

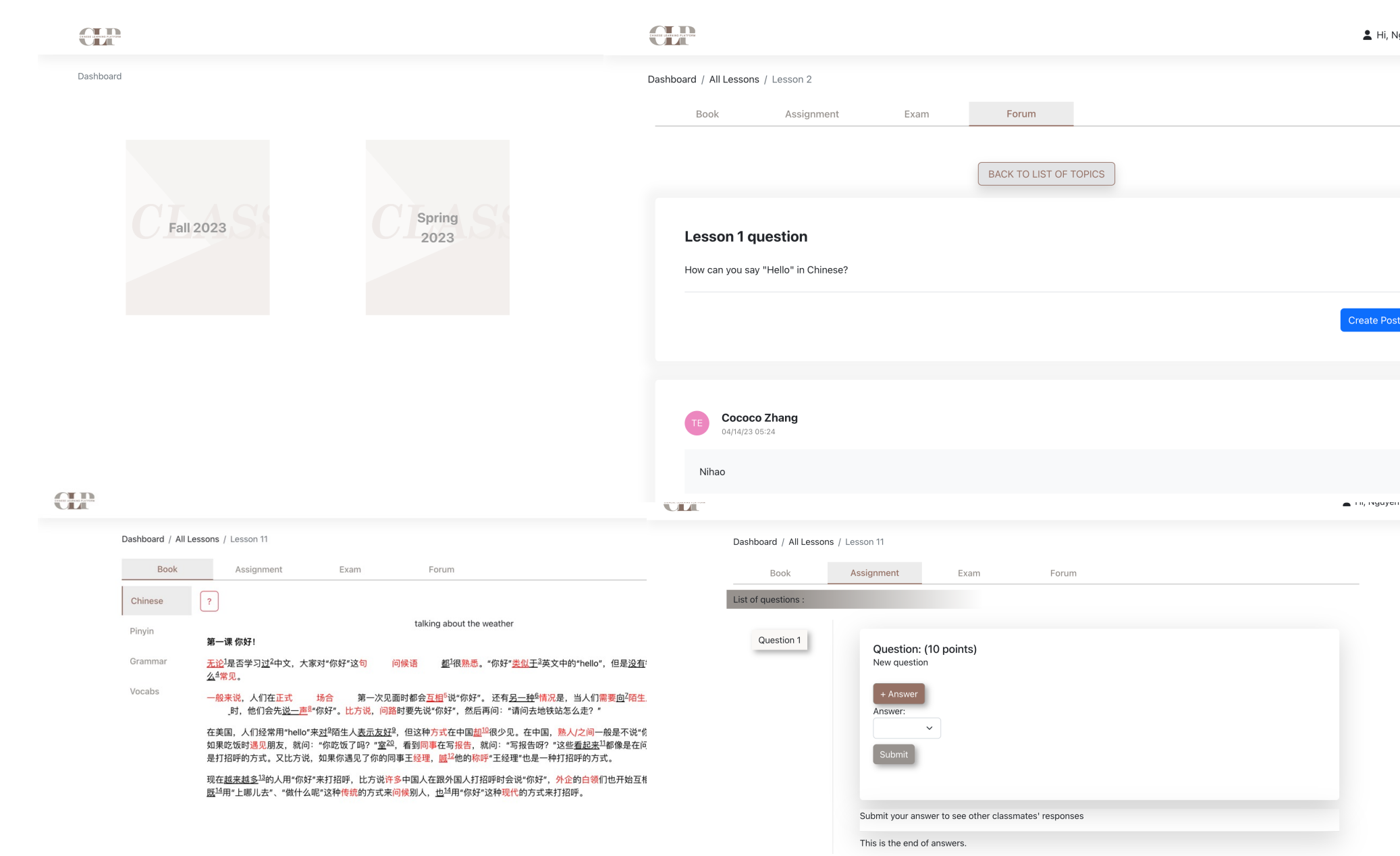
Our comprehensive Chinese Learning Platform is designed to serve the needs of publishers, teachers, and students. Publishers can create and edit lesson content with interactive materials to enhance language proficiency. For teachers, the platform offers powerful tools to manage classes, create assignments and exams, and facilitate student discussions. Students benefit from a rich learning experience, including engaging content, interactive features, and assessments, as well as opportunities to connect with other learners through forums.

Our platform provides a fun and engaging way for students to build language skills utilizing learning features, taking assessments, and interacting within forums. With the ability to monitor progress and identify areas for improvement, students can take control of their learning. Meanwhile, teachers can organize their classes efficiently and provide quality materials and resources for their students, while publishers can make high-quality lesson content available for learners. Our platform fosters a sense of community among learners, encouraging collaboration and interaction through forums.

GOALS

- Create a centralized learning platform that enhances efficiency and makes learning Chinese more accessible.
- Incorporate features for learning Pinyin, Grammar, and Vocabulary, to help learners gain knowledge in the language.
- Provide evaluation tools given by instructors such as timed exams and assignments, to enable learners to track their progress and identify areas for improvement.
- Create a virtual space for learners to collaborate with each other through discussion forums and other interactive features, to enhance the learning experience.

STUDENT VIEW



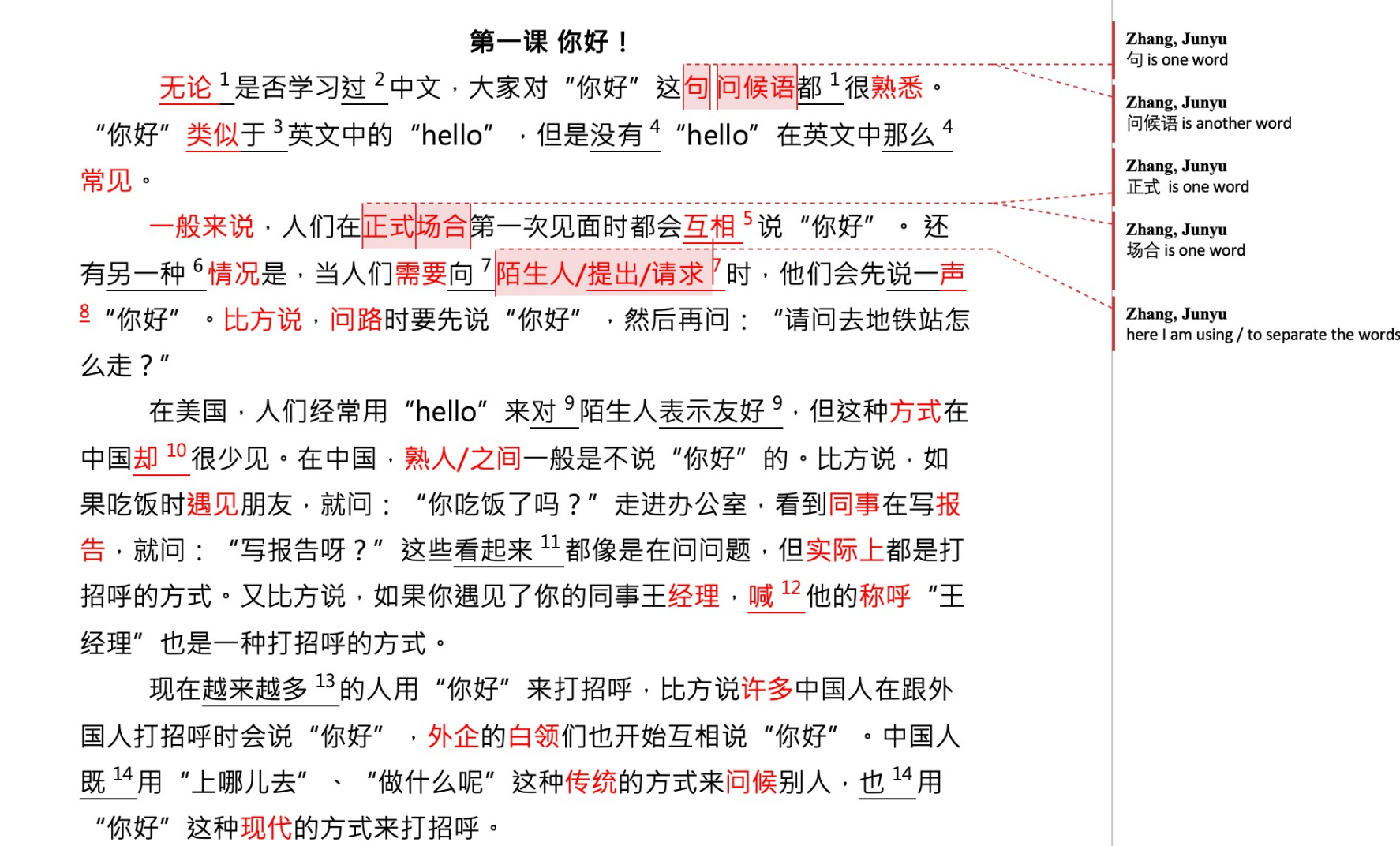
Clear and simple interface for the user to navigate

Collaborative discussion with other students through forums

Organized tabs of Chinese, Pinyin, Grammar, and Vocab make it easy for students to focus on a specific area

Different ways to answer questions including text or audio

BOOK CONTENT



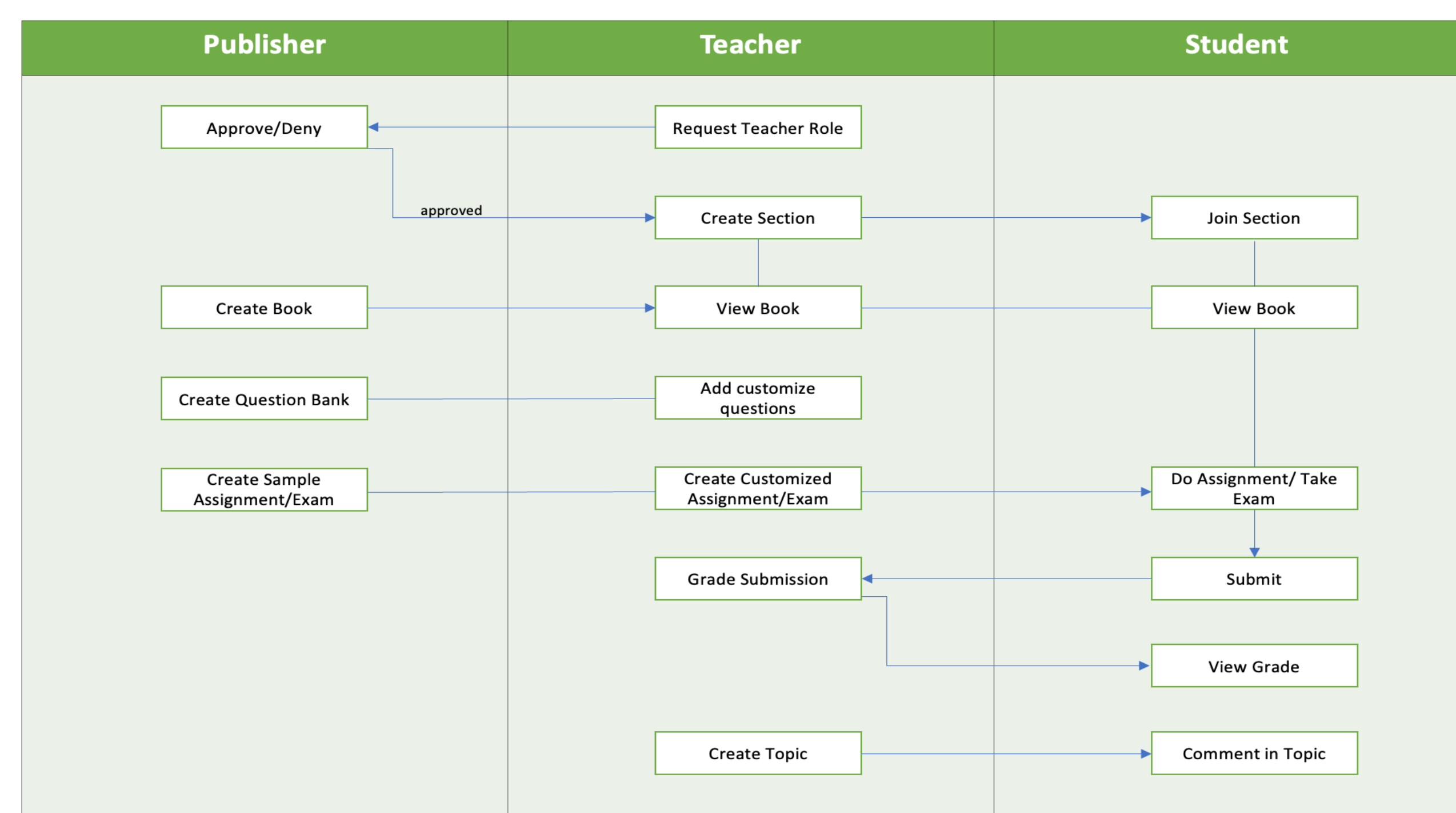
Corresponding content used from the book that's incorporated into the lessons

Red text indicates the vocabulary

Underlined text indicates the grammar for the lesson

Superscripted text will indicate the pronunciation of the word

WORK FLOW



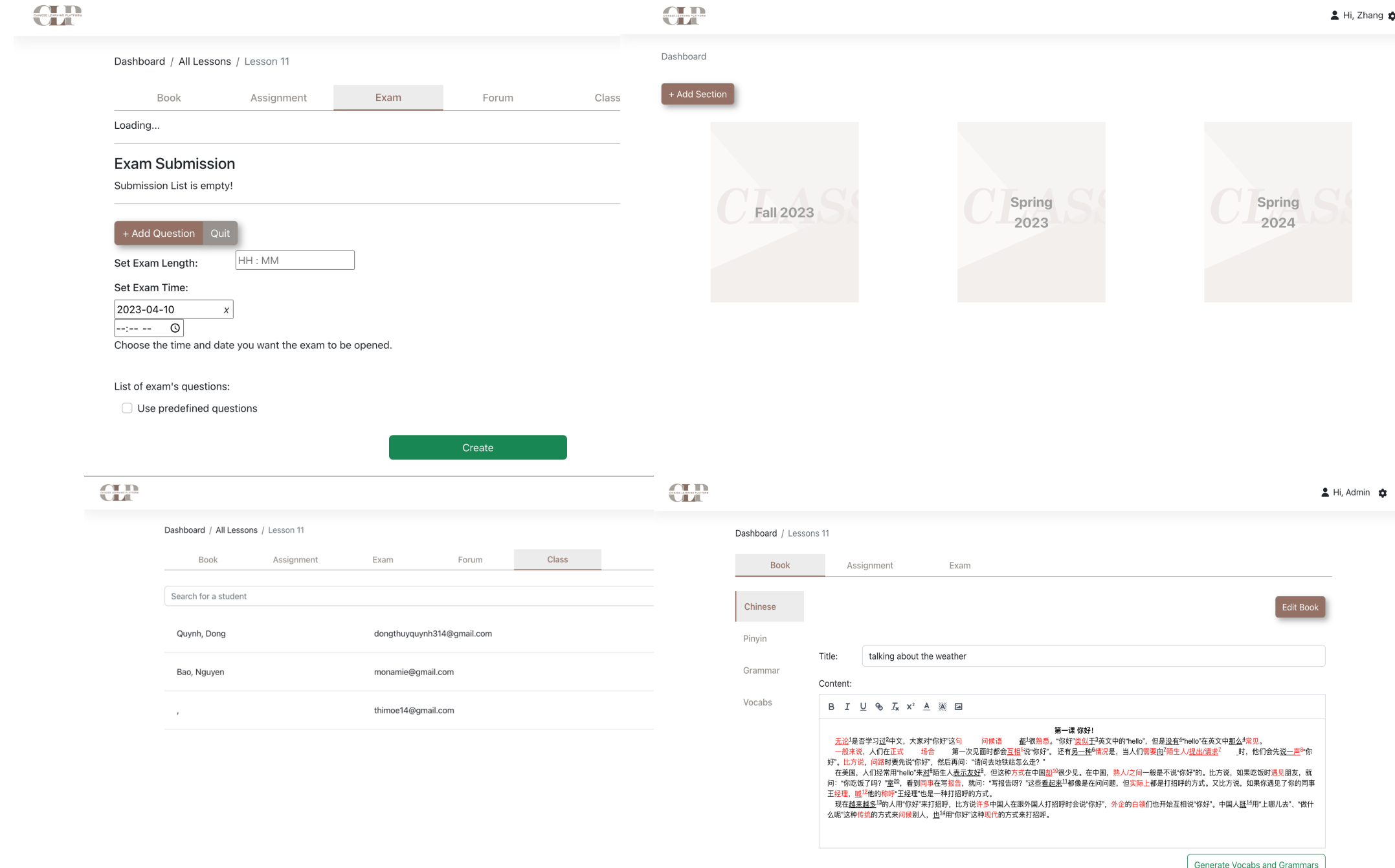
TEACHER / PUBLISHER VIEW

User can easily view all sections of a class

Able to create start and end times of exams as well as choose text or audio answer type

Teacher can also see students of a class and search by name

Publisher can edit the contents of a book including the title and vocabulary



ACKNOWLEDGEMENTS

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