**Abstract**

We, as students, decided to work on a project that addresses a real need in our community: making car rental services in Almaty more accessible and user-friendly. Almaty, being the largest city in Kazakhstan, is visited by many tourists and business professionals who often need easy ways to move around. However, the current car rental services do not always meet their expectations because of complicated or outdated websites. Our goal was to create a modern website that simplifies the car rental process and works well for both tourists and local residents.

To achieve this, we analyzed popular car rental websites to understand their strengths and weaknesses. Based on this research, we used technologies like HTML, JavaScript, and Vue.js to create a responsive website that works on computers and mobile devices. The website allows users to rent a car in just a few clicks and includes important rules, such as not using the cars as taxis or driving them outside the city, to ensure safety.

During testing, we noticed some areas that need improvement. For example, entering phone numbers is not very easy because there is no input mask, and account security could be improved by adding stronger password requirements. These are challenges we plan to solve in the next stages of the project. Overall, we believe this project is an important step in improving car rental services in Almaty and making them more convenient for everyone.

After testing the website, we discussed and identified the following shortcomings:

1. The absence of an input mask for phone numbers affects ease of use when entering the data.
2. Validation: This feature can help users secure their accounts by implementing measures such as requiring complex passwords, properly formatted phone numbers, and more.

**Conclusion**

Developing a convenient website for car rental in Almaty is a step toward improving service quality and meeting user needs. We have taken significant steps toward achieving this goal by creating a simple and user-friendly website where users can rent a car in just a few clicks. However, there is always room for improvement.

As students, we are proud of the work we have done on this project. Our car rental website is a practical solution for a real problem in Almaty. It provides a simple and modern way for users to rent cars quickly and easily. The responsive design ensures that the website works well on both computers and smartphones, making it accessible to a wide range of users. This is especially important for a city like Almaty, where reliable and convenient transportation is in high demand.

However, our work does not stop here. We know there are areas that can be improved, such as making it easier to enter phone numbers and improving account security. In the future, we also plan to add new features like showing car availability in real time, offering secure online payments, and supporting multiple languages. These updates will make the website even better and more useful for people in Almaty and beyond.

This project has taught us a lot about web development and how to solve real-world problems using technology. We believe that by continuing to improve the website and listening to user feedback, we can create a service that makes car rental in Almaty more convenient and enjoyable for everyone.