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STARSFLYER MOBILE APPLICATION FOR CUSTOMISED SPACE TOURISM FLIGHTS

Abstract

Space tourism involves travelling of people to space for leisure, adventure or investment by established space tourism businesses. It is an expensive undertaking that satisfies the curiosity of people regarding what space looks like. There are several different types of space tourism, including orbital, suborbital and lunar space trips, and every type has its unique medical and legal preparations. Like every tourist, space tourists want to simplify the process of information, ticket availability, booking opportunity, payment options and itineraries storing along with the most up-to-date data about the place of their destination, restaurants, entertainments, medical checks and training. Therefore, StarsFlyer Phone Application was conceived, and its primary purpose is to enhance customer support makes tourists feel safe and provide them with a pleasant traveling experience. StarsFlyer's first product is the 'Space Doctor' service, allowing space tourists to take online consultations from space medicine specialists (SMS) pre and post-flight, regarding their nutritional, psychological and physical habits. They also can perform their medical checks from their home country under the supervision of our SMSs. Space tourism businesses can collect data about their customers to improve their services and enhance their activities, which will positively increase the sales of spaceflight providers. StarsFlyer relies on a secured Cloud system for the confidentiality of our tourists. Users and space tourism companies from different continents are already highly satisfied by the product. Further investigation is now focusing on the 'Space Visa' service to allow our customers to look for ticket availability, booking options and up-to-date offers and discounts.