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**Airline Ticket Reservation System**

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**ABSTRACT**

It is a website that facilitates the reservation and modification process in the reservation, and the possibility of making the reservation from anywhere, so it is not necessary to go to the offices of the airlines, as the system enables the traveler to carry out the reservation process and complete it by paying through travel agencies It provides tickets for different airlines and also alerts travelers of their travel times by means of e-mail messages sent to mobile phones. One of the goals of the system is to reduce the time spent in the reservation process and reduce the cost as a result of that all procedures are done via the Internet. And the increase in the number of passengers as a result of online promotion and the provision of continuous information about flights such as times, services and categories.

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**CHAPTER 1: INTRODUCTION**

**1.1 problem**

Booking tickets directly via companies is a both time and energy consuming. Whether the difficulty to reach the company or the time inconveniencies for the customer due to other issues occurring in life.

**1.2 Scope**

Future Palestinians’ Airline companies.

**1.3 Purpose**

The purpose is to create a website airline reservation system to help the customers book their flight tickets at any time at any place without having to adhere to companies’ working time.

**1.4 Objectives**

saving time and effort for both customers and flight companies.

creating an arranged data base of flights and the ability to view them.

**SOFTWARE DIAGRAMS**

**1.5 Class Diagram:**

