# User manual

## Customer

### First run

After first running Airline reservation system app, customer must create own account. This can be done after clicking on register button. After clicking on register button, register page is opened and customer can fill credentials for future login. After creating account customer can login by putting email and password and click login. After login, customer is redirected to the main page, where search for flight is displayed. On the top of main page is a menu, where different action can be made.

### Edit profile

On the top of the page is the menu, which contains item My profile. After mouseover on this item, option Edit profile is shown. By click on this option page with customer’s information is displayed. If customer wants to change any of their account information, it can be done by changing desired input and clicking on Confirm button. Then customer is redirected on main page and user information is changed

### Search for flight

On page search for flight, five search fields are shown – flying from, flying to, departing, adults, children. Flying from is the origin destination, from which customer wants to travel. Flying to is the destination, where customer wants to fly. Departing is the date, when customer wants to travel. Adults and children are the passenger distinguished by their age. After filling all the information, result of flights is shown, if there are any saved for this date in the system. Customer then can continue by clicking on Book button, to book the flight.

### Book flight

After click on Book flight in search for flight page, Book flight page is loaded. On this page origin and destination of the flight is shown on the top of the page together with number of passengers. Under this information forms for each passenger are displayed. Each passenger needs to fill their information, as First name, Last name, Gender, Date of birth, Nationality, Passport number and Passport expiration date. After filling all of the data, customer can continue on the next page by click on continue button.

### Choose luggage

On the next page luggage options are shown for each passenger. Each passenger has option to choose between small luggage, medium luggage large luggage or no luggage. After choosing luggage options, customer can continue next page by clicking on button Add luggage

### Choosing seat

On next page customer is choosing seat for each passenger. This can be done by clicking on each passenger’s name on the right side of the page and then clicking on desired seat. Only red seats can be chosen, as grey seats are already taken by other customers and green seats are taken by other passengers in this reservation. When seats are chosen customer can continue on next page by click on button add reservation.

### Pay for flight

On this page customer can pay for their ticket. On the left side of the page is price and flight overview to inform the customer. On the right side is the form, which customer needs to fill to finish the payment. Form contains Name of the card, Card number, CVV, Expiration month and Expiration year inputs. After filling all the information Pay button can be clicked and ticket is reserved.

### View customer flights

On the top of the page is the menu, which contains item My profile. After mouseover on this item, option Overview is shown. By click on this option, page with customer’s reservations is displayed. On this page each flight is displayed with information as origin, destination and status of the flight. Any of the tickets for each passenger can be displayed, by click on View Details button. After clicking on this option, ticket itself is shown. On this page customer can also cancel their flight by clicking on Cancel flight button.

### Finished flights

On the top of the page is the menu, which contains item My profile. After mouseover on this item, option Finished flights is shown. By click on this option, page with customer’s finished flights is displayed. On this page all the previous flights, which were taken, are displayed.

### Logout

On the top of the page is the menu, which contains item My profile. After mouseover on this item, option Logout is shown. By click on this option, customer is logged out of the system.

## Operator

### Add flight

On page add flight, five search fields are shown – flying from, flying to, departing, returning and plane. Each of these options must be filled by operator to successfully add flight to the system. When all the options are filled, operator confirms and add this flight to system by click on Add Flight button.

### Delay and cancel flights

On the top of the page is the menu, where Manage Flights item is displayed. By clicking this button, operator is taken to the list of all upcoming flights. Each flight has two buttons, Cancel flight and Delay flight.

By clicking on Cancel flight, operator is taken to confirmation page, where flight can be cancelled by clicking on Confirm page or not cancelled by clicking on Cancel Button.

By clicking on button Delay flight, operator is taken on the page, where flight can be delayed. This page contains two inputs, hours and minutes, where operator can delay flight with filling these two inputs and clicking on button Confirm.

If any of flights is delayed or cancelled all the customer, which have/had this flight reserved, are informed after login in about this action on the main page in the right top corner.