



Building a Custom Application on **force.com** platform for **Ticketing System** and **Lightning Experience** for a **European non-profit organization**



About our customer

Our customer is a European non-profit organization, a children's cancer charity that is dedicated to working closely with families affected by childhood cancers. The organization offers support to the whole family – patient, parents, siblings, and grandparents with 1-to-1 support, and practical and therapeutic help to ensure that life remains as normal as possible during an incredibly traumatic time:



What bothered them

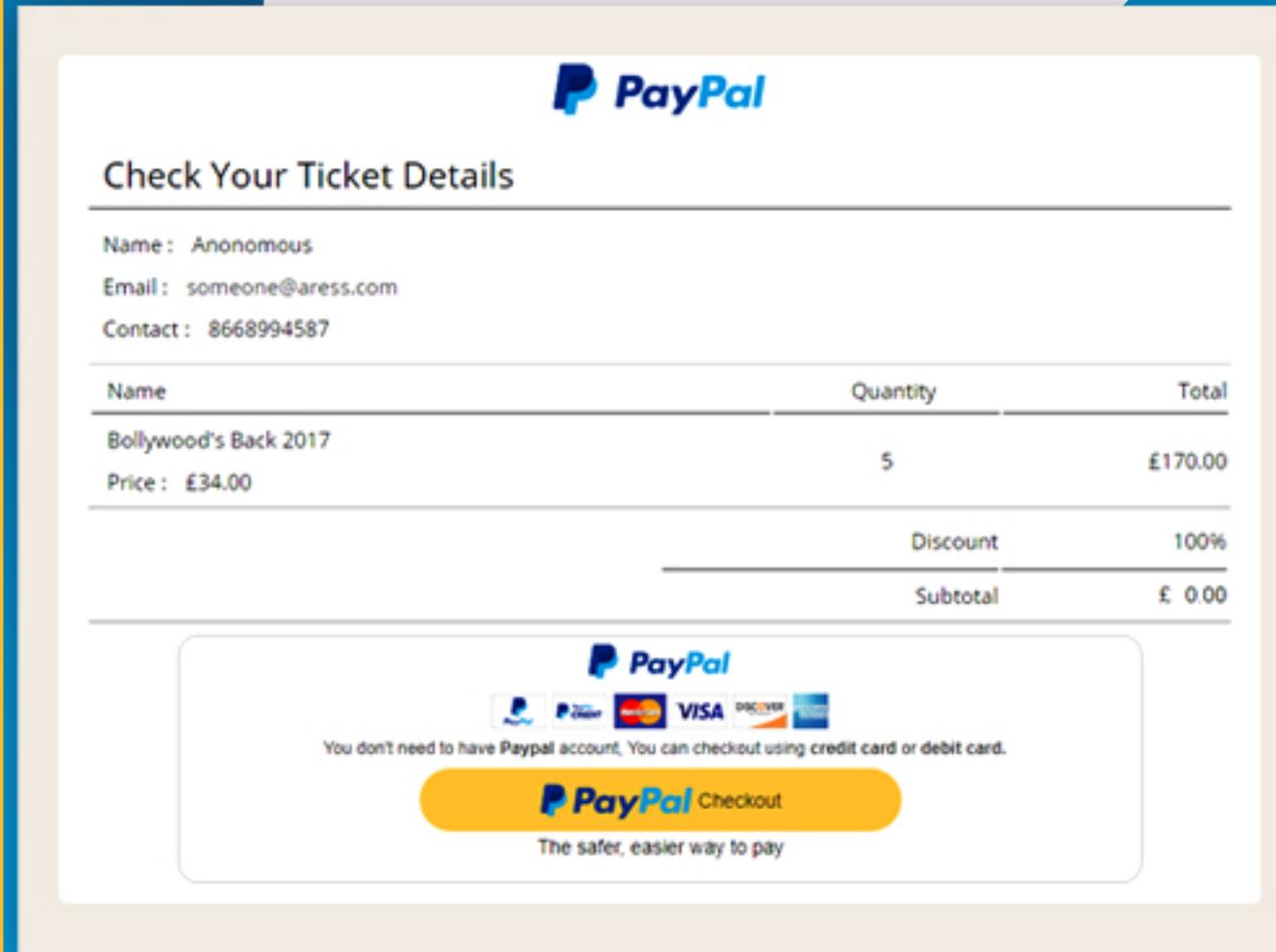
- ✓ They were using a simple website built on Wix platform with a database to store data. They were not getting a consolidated view of how they were doing in their business operations and needed an efficient system to empower all the ticket bookings and sales details.
- ✓ All the ticket bookings were done manually as they did not have a system in place. All this led to poor efficiency, confusion and this made the booking and ticket printing process time-consuming.
- ✓ Their manual system to book and print tickets was unable to capture and record call details of the enquiries from businesses, individuals, volunteers, and families at a run time.
- ✓ They also wanted a feature using which they can quickly search their customers.
- ✓ The other objectives of the project were Events and Campaign Management, volunteer management and a campaign ticketing system.
- ✓ They also needed an inventory management module to track -
 - Running total.
 - Inventory for Presents/gifts/teddy bears.
- ✓ They also wanted to send bulk emails to the contacts/campaign members.



What Aress Software did

Aress built a system using Salesforce CRM with some standard as well as custom modules such as:

- ✓ Campaign
- ✓ Campaign members
- ✓ Fundraiser
- ✓ Volunteer App
- ✓ Mailchimp integration



The screenshot shows a PayPal checkout interface. At the top, it says 'Check Your Ticket Details'. Below this, it lists user information: Name: Anonomous, Email: someone@adress.com, and Contact: 8668994587. A table shows the ticket details:

Name	Quantity	Total
Bollywood's Back 2017 Price: £34.00	5	£170.00
	Discount	100%
	Subtotal	£ 0.00

Below the table, there are logos for various payment methods (PayPal, Visa, Discover, etc.) and a message: 'You don't need to have Paypal account, You can checkout using credit card or debit card.' At the bottom, there is a yellow 'PayPal Checkout' button with the tagline 'The safer, easier way to pay'.

Quick search functionality in lightning

- ✓ Aress provided them with Salesforce campaign ticketing system using force.com platform. It also helped them to add campaign members to the respective campaigns.
- ✓ PayPal Payment integration to take the payments smoothly.
- ✓ Aress team built force.com forms for volunteer enquiry and family support enquiry, so that enquiries can be managed automatically.
- ✓ As they needed to quickly search the Customer/Contact, a quick search feature was built using Lightning Web Component in Salesforce.
- ✓ For Inventory Management, a button was provided with which they can upload an Excel sheet of Inventory..



Value offered by Aress

- ✓ With native Salesforce standard functionality, Aress provided Lightning experience for the quick search functionality and managing new records.
- ✓ Our customer was able to offer several types of discounts on the campaign ticketing system using the force.com platform.

Quantity 10+ Discount
10%

Discount
4%

Early Bird Discount
5%

Several Discounts on Campaign



- ✓ Unique barcode for each campaign member added on the tickets.
- ✓ Aress built a ticket e-mailing system which automatically sends ticket/e-mail of confirmation to the customers on ticket booking.
- ✓ Integrated mail chimp app to send bulk emails.
- ✓ Integrated volunteer's app to manage volunteers.



Items In Order

	<p>5k Entry into #ELFRUN £10.00 Date of event : 23/11/2017 Location : Las Vegas</p>	<p>Quantity : 15</p>	<p>£150.00</p>
		<p>Total</p>	<p>£150.00</p>
		<p>Discounts in %</p>	
		<p>Quantity 10+ Discount</p>	<p>41</p>
		<p>Discount</p>	<p>4</p>
		<p>Early Bird Discount</p>	<p>7</p>
		<p>Subtotal</p>	<p>£72.00</p>

Have a question regarding your order with The Joshua Tree?
 Please contact us on 01 [phone] or admin@th
 Thank You.

Unique Barcode on Ticket