# Theatrefest: Interface between Main and Ticketing Web Sites

The main Theatrefest web site at <http://theatrefest.co.uk> will remain as the front door for all visitors with the ticketing web site providing the following support:

* Search and listing of shows
* Online purchase of tickets and eFringers

The interface between the two will work as follows:

1. The Shows link on the menu of the main site will link to the search and listing page in the ticketing site at <http://theatrefest.ukwest.cloudapp.azure.com/program/show>.
2. All menu links other than Shows on the ticketing site will link to the main site:
   1. Home (<http://theatrefest.co.uk/index.htm>)
   2. Times (<http://theatrefest.co.uk/18/scheduleindex.htm>)
   3. Venues (<http://theatrefest.co.uk/18/venues.htm>)
   4. Tickets (<http://theatrefest.co.uk/18/booking.htm>)
   5. Performers (<http://theatrefest.co.uk/performers.htm>)
   6. Volunteer (<http://theatrefest.co.uk/vulunteers.htm>)
   7. Contact (<http://theatrefest.co.uk/contact.htm>)
3. Show titles on the ticketing site will link to show detail pages on the main site at [http://theatrefest.co.uk/18/Companies/<TheatrefestID](http://theatrefest.co.uk/18/Companies/%3cTheatrefestID)> where:
   1. <TheatrefestID> is defined as part of the show setup in the ticketing site
4. Performance links on each main site show details page will link to the buy tickets page for that performance on the ticketing site at [http://theatrefest.ukwest.cloudapp.azure.com/tickets/buy/<TheatrefestID>/<date>/<time>](http://theatrefest.ukwest.cloudapp.azure.com/tickets/buy/%3cTheatrefestID%3e/%3cdate%3e/%3ctime%3e) where:
   1. <TheatrefestID> is defined as part of the show setup in the ticketing site
   2. <date> is the performance date formatted as yyyymmdd (e.g. June 29th, 2018 would be formatted as 20180629)
   3. <time> is the performance time formatted as hhmm using the 24 hour clock (e.g. 8:30pm would be formatted as 2030).
5. The main site will also need to provide links to the following locations in the ticketing site:
   1. My Tickets (<http://theatrefest.ukwest.cloudapp.azure.com/tickets/show>)
   2. My Fringers (<http://theatrefest.ukwest.cloudapp.azure.com/tickets/fringers>)
   3. Checkout (<http://theatrefest.ukwest.cloudapp.azure.com/tickets/checkout>)
6. If a user who is not logged on to the ticketing site selects a link on the main site that requires them to be logged on (buy tickets, My Tickets, My Fringers or Checkout) they will be automatically directed to the logon page.

I think this should provide a reasonable experience but I am a little concerned about the potential for people to become confused as they switch from one site to the other. This can only really be assessed once it is setup and working.