# Manchester Events

### Background

As part of the refresh of the Manchester City Council web site the events section will be reviewed. The current events functionality combines custom functionality developed by MCC and Spacecraft. As part of the refresh the standard events functionality will be used with some additional development to enhance the functionality.

### Requirements

The following requirements have been identified as part of this project:

Req.	Description
1	Use the standard Jadu events functionality as a starting point for further development
2	Events can be searched for by category
3	A reminder can be set for an event
4	An event can be added to the user's planner
5	When viewing an event, related events are displayed
6	A calendar of events is displayed

# Development

### Searching events by category

The standard events homepage will be enhanced to allow users to search for events by category in addition to date (today, this week, next week, this month, next month, all) and location. A drop-down list of events will be displayed that contains all categories that have been assigned to events. When searching for an event, the results will contain events that match all criteria, i.e. if a category and location are select, resulting events must match both.

### Trip planner and event reminders

The trip planner and event reminder functionality was developed by Spacecraft and added to the custom events pages developed by MCC. The functionality will remain the same but

will be implemented on the standard Jadu events pages.

#### Related events

Up to three related events will be displayed on the events page. An event will be considered related if it is within the same category as the event being viewed. If there are more than three events within the category the events will be sorted and the first three upcoming events will be displayed.

	Related events	
DEC CHRISTMAS DINNER GALA 09	DEC CHRISTMAS CAROL SERVICE 09	DEC BUNDABERG CHRISTMAS 13 LIGHTS DISPLAY

#### **Events calendar**

An events calendar will be added to the events homepage (i.e. at <a href="www.manchester.gov.uk/events">www.manchester.gov.uk/events</a> although using the standard Jadu page rather than the custom MCC page). The event calendar will show one month at a time and display links for days where events occur. When selecting a day the events for that day will be displayed. The calendar will have controls to move to the next and previous months, up to a maximum of 1 year in the past or future.

### Submit an event

The submit an event functionality is already part of the <a href="www.manchester.gov.uk">www.manchester.gov.uk</a> site at /event/new. It appears that this functionality has never been used and has some styling issues which will be resolved as part of this work package.

## Assumptions

It is assumed that MCC understand what the standard Jadu events functionality
delivers and what custom functionality will not be present following the refresh. An
example of the standard events functionality can be seen at
<a href="https://www.bolton.gov.uk/events">www.bolton.gov.uk/events</a>

# Effort

#	Description	Effort (days)
1	Search event by category	3
2	Trip planner and event reminders	2
3	Related events	2
4	Events calendar	1.5
5	Submit an event	1
6	Project management	2
7	Deployment	0.5