

Code for contact details template page

```
#!/usr/bin/perl
#
# Emergency contacts script for PCW

sub query_contacts {
# routine to find the required name from the database
local ($query) = @_ ;

    open( CONTACT, 'EmergencyContacts.csv' ) ;

    while(<CONTACT>) {

        ( $name, $home, $mobile) = split(',',) ;
        next if $name eq 'Name' ;
        next if ( ( $name !~ /$query/i ) && ↵
        ( $query ne '' ) ) ;
        do display_contact($name, $home, $mobile);

    }

}

sub display_contact {
# output a contact record, using the template
local ($n, $h, $m ) = @_ ;

    $output = $template ;
    $output =~ s/--NAME--/$n/g ;
    $output =~ s/--HOME--/$h/g ;
    $output =~ s/--MOBILE-/ $m/g ;

    print $output ;

}

print "Content-type: text/html\n\n" ;
open(TEMPLATE,'contacts.html') || die("Can't find template
file\n") ;

$templateFound = 0 ;

# strip out the field name if we have a query
$find = $ENV{'QUERY_STRING'} ;
$find =~ s/person=// ;

while(<TEMPLATE>) {

    if ( $templateFound ) {
        if ( $_ =~ /-- TEMPLATE END --/ ) {
            $templateFound = 0 ;
            # query the database
            &query_contacts($find) ;
        } else {
            $template .= $_ ;
        }
    } else {
        if ( $_ =~ /-- TEMPLATE BEGIN --/ ) {
            $templateFound = 1 ;
        } else {
            print $_ ;
        }
    }

}

}
```

(Key: ↵ code string continues)