Developer Competency Test

Overview:

To create a responsive application that reads a CSV file, and outputs a list of all people, with people having birthdays within X days flagged appropriately.

Technologies to be used:

• HTML

• CSS (Bootstrap)

• JS (JQuery/JQueryUI)

• PHP

Attached to the email is a CSV file that contains the following fields:

• First Name

• Last Name

• Birthday

• Gender

• Favorite Activity

Requirements:

• Have a form that has a file upload field to upload the CSV and….

• Have a drop down with the following items to allow the user to flag the different birthday ranges

• 30 days

• 60 days

• 90 days

• Using PHP, parse the CSV file.

• Output a list of all names in a grid with the birthdays that are coming up within the above specified date range highlighted accordingly.

Acceptance Criteria:

• Upload the CSV file

• Select a date range

• Display Grid

• Flag on birthdays within range

• Responsive

• Cross-Browser

• Data Sanitised and Validated