

Homework 2 – May 10th Thursday 1600 to May 15th Tuesday 1400

Using PHP **only** – download PHP file *myForm.php*

- create a form to accept data from a user - all data is required except favourite and use PHP regular expression on the input
 - get the DoB (date of birth)
 - get UIC Id: (must start with a lowercase letter followed by 9 numbers)
 - get DST programme - only allow data in abbreviated format from DST
 - get gender using radio buttons (not set at the beginning)
 - get a selection of favourite things (user can choose 0-8)
 - Watching movies, Collecting Stamps, Eating out, Badminton, Table Tennis, playing the guitar, coffee with friends, playing on my phone.
 - If none selected – output ‘no favourites were selected’.
 - Submit button – on a form that post to itself.
- **process the data**
 - use existing functions
 - use function **prog** - returns the full name of the programme
 - use function **fruitiac** to find the fruit associated with the birth date, if no dates match output ‘you only like vegetables’

Dates	Fruit	Dates	Fruit
14 th Jan – 2 nd Mar	Cherry	11 th Jul – 27 th Aug	Oranges
10 th Mar – 27 th Apr	Durian	17 th Sep – 21 st Oct	Banana
5 th Jun – 29 th Jun	Starfruit	3 rd Nov – 5 th Jan	Lychees

- add any other functions (if required)
- **Print Out**
 - The error messages (in red) above the table if the form is not filled correctly
 - output the data in a table below the form

Name	Max
UIC ID	x123456789
Gender	Male
Programme	Computer Data Science (CDS)
DOB	17 September 1998
Fruitiac	Banana
List of favourites	Watching movies Collecting Stamps Eating out Badminton