Importing Hints

1. Check .csv for extra lines!!

2. If you have Boolean values, 0 is False, 1 is True

3. Check # of columns

4. Make sure data is \*still\* sorted by ID

5. Remember to skip first row

Process

1. Put data in 3rd normal form (use a spreadsheet)

2. When using a lookup, make sure data is alphabetical

3. Save tables as .csv files and remove any extra rows (open in notepad)

4. Create database tables

- table names should not have spaces (no caps, no gaps = easy)

- column names can have spaces if desired

- for decimal values, specify the length and number of decimal points, for money, this might be (6, 2 ie: $1,000.00 to 2 dp)

5. Create first page...

- config file

- basic layout (html / css)

- top bit needs database connection code

- split into topbit, 'main div', bottombit

6. Create 'allentries.php' using JOIN query

7. Create other queries / search capability

8. Create Data entry form / forms

9. Boolean entries into data should NOT have speech marks

Error Checking (basic)

10. Use type="number" min=# to validate fields which need to include numbers.

Error Checking (refined)

- realise that basic error checking only gives error messages when users try and hit <submit> and then its one error at a time which is annoying. Replace this with php error messages and formatted red boxes so that users can fix all their mistakes at once.

ie: we trialled html error checking, trialled php checking and have realised that in most cases php checking is better.

Success Page: Remember to use join query on add\_success and put in $count so that you can recycle results.php. Also, any numbers should be equals (=) not 'like'.