Database Design

Bugs -

- ·0 Tag (CHAR)

- ·1 Title (CHAR)

- ·2 Description (TEXT)

- ·3 Priority (CHAR)

- ·4 Screenshot (IMAGE)

- ·5 Author (Foreign Key - Django User)

- ·6 Status (CHAR)

- ·7 Upvotes (INT)

- ·8 Date Created (DATETIME)

- ·9 Date Completed (DATETIME)

- ·10 Last Modified (DATETIME)

Priority and Status will be set up as choices to ensure they are consistent in the database.

Bug Comments -

- ·11 Comment (CHAR)

- ·12 Author (Foreign Key - Django User)

- ·13 Bug (Foreign Key - Bug)

- ·14 Date Created (DATETIME)

- ·15 Last Modified (DATETIME)

Bug Upvotes -

- ·16 User (Foreign Key - Django User)

- ·17 Bug (Foreign Key - Bug)

- ·18 Date Created (DATETIME)

Saved Bugs -

·19 User (Foreign Key - Django User)

·20 Bug (Foreign Key - Bug)

·21 Date Created (DATETIME)

I have chosen to separate the bugs and features into separate Django apps as the features will be more like products, and as such I would like to ensure I follow the Single Responsibility Principle (SRP).