**Build a multi-user blogging system**

## Hierarchy

**Blog**

**Author**

**Article**

**Article Comment**

**Picture**

**Picture Comment**

**Build a multi-user blogging system .**

Read (all) GET /blogs

Create POST /blogs

Read GET /blogs/bid

Update PUT /blogs/bid

Destroy DELETE /blogs/bid

**Each author will be given a unique id by the multi-user blogging system.**

Read (all) GET /blogs/bid/author

Create POST /blogs/bid/author

Read GET /blogs/bid/author/id

Update PUT /blogs/bid/author/id

Destroy DELETE /blogs/bid/author/id

**Each article has an author**

Read (all) GET /blogs/bid/author/id/article

Create POST /blogs/bid/author/id/article

Read GET /blogs/bid/author/id/article/articleid

Update PUT /blogs/bid/author/id/article/articleid

Destroy DELETE /blogs/bid/author/id/article/articleid

**Each article can be commented**

Read (all) GET /blogs/bid/author/id/article/articleid/comments

Create POST /blogs/bid/author/id/article/articleid/comments

Read GET /blogs/bid/author/id/article/articleid/comments/cid

Update PUT /blogs/bid/author/id/article/articleid/comments/cid

Destroy DELETE /blogs/bid/author/id/article/articleid/comments/cid

**Each article has some pictures**

Read (all) GET /blogs/bid/author/id/article/articleid/pictures

Create POST /blogs/bid/author/id/article/articleid/pictures

Read GET /blogs/bid/author/id/article/articleid/articleid/pictures/pid

Update PUT /blogs/bid/author/id/article/articleid/articleid/pictures/pid

Destroy DELETE /blogs/bid/author/id/article/articleid/articleid/pictures/pid

**Each picture can be commented**

Read (all) GET /blogs/bid/author/id/article/articleid/pictures/pid/comments

Create POST /blogs/bid/author/id/article/articleid/pictures/pid/comments

Read GET /blogs/bid/author/id/article/articleidpictures/pid/comments/pcid

Update PUT /blogs/bid/author/id/article/articleid/pictures/pid/comments/pcid

Destroy DELETE /blogs/bid/author/id/article/articleid/pictures/pid/comments/pcid