

BLOG APPLICATION

# LOGICAL DATAMODEL

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# 1.Introduction

The purpose of this final product is to describe the logical data entities that are part of the solution domain, as well as attributes on the entities and the relationships between them.

## 2.Logical Datamodel

The following sections describe the logical data model for the solution. Logical Datamodel is described with a diagram of the logical data model for each area and then a table describing the individual field names with data type, if required, as well as a brief description of the field.

### 2.1 User

The following table describes the logical data model for the User entity.

User			
Field Name	Data Type	Require?	Description
_id	ObjectId	Yes	Identification of the user document
email	String	Yes	Email of the user
Password	String	Yes	Hashed string from user password

### 2.2 Post

The following table describes the logical data model for the Post entity.

Post			
Field Name	Data Type	Require?	Description
_id	ObjectId	Yes	Identification of the post document
title	String	Yes	The title of the post
body	String	Yes	The body content of the post
userId	String	Yes	The Id of the user created the post
date	Date	Yes	The time instance when the post is created. Default value: Date.now()