Project - URL Shortener (v2)

In this version, we will add on top of our existing Application

New Feature

Add clicks as a field to the existing URL Schema. This field is used to store the collection of click information that we require for future analysis.

Note - A document field can hold a very complex set of data within itself, here the clicks field will hold an array of objects. To learn how to define it in the schema check out this link (see comments field in the blogSchema)

Each click object will store the following information
- clickDateTime - Date
- ipAddress - String
- browser - String
- platform - String
- device - String (should store whether mobile / desktop)

Use the express-useragent package for getting to know the request information.

When a specific url is accessed via the hash (http://localhost:port/hashedUrl) , push the object containing above mentioned information into the clicks array by using the $push method