**Blogging Assignment**

**Don’t**

1. Not to send HTML/XML/String in response.
2. Do not call DB in controller.

**Do’s**

1. MVC Architecture
   1. Model (Helper, Schema), View, Controller.
2. API rate limited 2hit/sec.
3. API response JSON (res.send()) (status, message , data || error).
4. **Authentication: Done**
   1. Register: (Email, username, password, name)
   2. Login
   3. Logout
   4. Session Base Auth
5. **Create Blog: Done**
   1. Only Text data.
   2. Schema (title, textBody, creationDateTime, userId).
   3. Limit (1000 char at max).
6. **Home Page: Done**
   1. Get the blogs of all the users.
   2. DESC order of time.
   3. Pagination of API.
7. **My Page: Done**
   1. Get only your blogs.
   2. DESC order of time.
   3. Pagination of API.
8. **Edit Blog: Done**
   1. Edit can only be done within 30 mins of creation.
9. **Delete Blog: Done**
   1. Allow the user to delete blog.

**Follow up task**

1. Follow: Allow the user to follow the other users.**: Done**
2. Followers List: Paginated, DESC order of time.**: Done**
3. Following List: Paginated, DESC order of time.**: Done**
4. Unfollow: Delete the entry.**: Done**
5. BIN cron: Blog will be deleted through a scheduler after 30 days of creation.

**Schema**:

1. User
2. Blog
3. Session
4. Follow
5. Access

**Advanced Features:**

1. Hashtags
   1. Array of 30 chars string stored in blogs schema - 20 hashtags at max
2. Trending (Top 10)
   1. blogs on a particular hashtag being used most in last 3 hrs
3. Laugh/Like on blogs - Blogs schema will have a laughReaction, likeReaction keys / {type: laugh/like, blogsId , userId}
4. Comments - Nested Comments
5. Image