**Blogging Assignment**

**Don’t**

1. Don’t send HTML/XML/String in response.
2. Do not call DB from controller.

**Do’s**

1. MVC Architecture.
   1. Model(Schema, helpers), View, Controller.
2. API rate limiting 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:**
   1. Edit can only be done within 30 mins of creation.
9. **Delete Blog:** 
   1. Allow the user to delete blog.

**Follow up task**

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

**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