**Project is in 2 Stages.**

Submit part 1 by **Monday 7pm - 13/11/23**.

**Deadline extended by 1 day. 12 - Celebrate Diwali 🙂.**

**Edit 12/11/23 - For completion of the assignment**: create a demonstration video on how the website is working covering all the below given features, upload to youtube and **submit the link on internshala chat**.

**Edit 14/11/23**: Those who have completed the assignment, submit a **demo video to internshala chat**. All submitted assignments will be evaluated on **22/11**. Thanks.

**How to proceed**:

**Do this before starting to work on the assignment.**

⇒ Deploy a **Test Website** on any platform of your choice with centred h1 tag - **Hello, Truly IAS**. **Send the deployed website link in internshala chat**. This way we will know that you have started working on the assignment. After this:

**⇒** Create a spreadsheet with name - **yourname IasWebProject** with following entries:

1. Date
2. Work Planned
3. Work completed
4. Status - done or in progress.

* **Share the spreadsheet as public link**. This spreadsheet will emulate the actual work environment at trulyias.

⇒ Create a **public repository on github**. Push codes daily whenever you are done coding for the day. Name of repository - **yourname\_iaswebproject**.

\*\*Use Database of your choice to store questions.

When both above steps are done fill the below google form.

<https://forms.gle/ryQ4eSg19YFx2H1VA>

## **Part 1** - to be completed by **Sunday**.

What you have to develop:

You have to develop a website where the admin will add Questions from admin side. For each question new page will be generated - make sure complete page is **SSR - server side rendered**. Main objective is that whole content should be readable to google bots too along with the users. No client side rendering.

Examples of server side rendered website:

1. <https://www.confirmtkt.com/train-running-status/12259>

### Admin Section:

This will work at [www.websitename.com/add-question](http://www.websitename.com/add-question)

Create a dummy email/password for login to admin side.

Create a form with following items.

1. Title
2. Question Text
3. Answer.
4. Image - here give both options - either to select from local or just **Ctrl+V and image will be pasted**.
5. url
6. Submit-time
7. Subject
8. topic
9. Submit Button.

When admin clicks on submit button, the question should be stored in database.

### Users Side: This is general website which will be shown at

[www.websitename.com](http://www.websitename.com) - root domain.

All latest questions should be visible in list here. When user clicks on any link it should open new link at the **given url** by the admin.

For each question in the database - one page should be created in the website. It should have all the above entered details listed properly.

Question Title should be in H1. Question text to be in h3.

Complete answer to be in well formatted type - shown in paragraph.

Below that show small subject, topics below complete answer.

There will be 2 arrows at the end of the website clicking on which the user can go forward and backward in the post.

When you finish this then **submit** it to get the **second part on Sunday.**

**All the best.**

**FAQs by candidates?**

What tech to use?

Any that you are comfortable with. Just ensure that SSR is implemented properly.

Database?

Any database that you have worked with will do. SQL, NoSQL

**Keep updating the spreadsheet as per your work and push codes to github by the end of the day**.