

## Please read the story

Mr. Arif owns a travel agency, he has so many dreams and ideas to improve his business. To spread his business to customers, Mr. Arif has decided to build a website like social media where user can register and post a status by checking in location (locations which are only covered by that travel agency).

So build a project which has following Steps

- 1) User can register
- 2) User can login
- 3) User can post a status by checking in a location (from a drop down box)
- 4) User can change the privacy of the post to public, private. If he chooses public any users (including anonymous user) can see the post in **home page** of the web application. If he chooses private only that user can see the post from his **personal profile page**.
- 5) User can edit his status
- 6) User can delete his status
- 7) Add validations to all the form in the project. So that user can not submit invalid inputs.
- 8) Try to explain how to run your project and setup the database with required SQLs in ReadMe section.

You can add more features if you have time.

Location will be populated from a database, below is the database structure for location table. You can change the structure if you need. (You can use any kind of database)

ID	LOCATION
1	Sylhet
2	Bandarban
3	Khulna

Please complete all the steps stated above and do commit and push to your git account with proper message. We will check all of your commits. Make sure that your code is clean enough to understand. **Share your git repository public URL with [nasir.uddin@bs-23.net](mailto:nasir.uddin@bs-23.net) so that we can track your project progress.**

Required:

- 1) Spring MVC
- 2) Spring Form
- 3) Spring Security

- 4) Hibernate
- 5) Responsive design (optional)

Project complete duration will be informed you separately.

## Status List - UI design (This is just a sample to give you idea)



**Mr. XYZ**



Having a nice day



at Bandarban

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**Mr. ABC**



Playing football with friends



at Bandarban

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## Posting a status - UI design (This is just a sample to give you idea)

Post a Status

Status

Choose privacy

☒ Public ☐ Private

Check in

Type your location here... ▼

Sylhet

Bandarban

Khulna

Post