

Thanks for your interest in joining Stori. At this stage, we ask you to solve the following challenge. Best of luck!

For this challenge you will need to code a simple newsletter sending app. The app should consist of both front and back end. You can either make completely separate components (like a SPA + a rest api) or a front + back combo (for example, a php website that can be both the UI and send the newsletters).

We prefer that you code in Python, Javascript/Typescript or Golang; but other languages are ok too. Package your code in one or more Docker images. Include any build or run scripts, Dockerfiles or docker-compose files needed to build and execute your code.

**Bonus points**

1. Email is personalized and using html format
2. Recipient user can opt for only unsubscribe from specific newsletters
3. A statistics dashboard is provided (number of sent mails, number of recipients, etc.)
4. Newsletter sending can be scheduled

**Delivery and code requirements**

Your project must meet these requirements:

1. Admin user can upload a pdf or png image (the newsletter)
2. Admin user can submit an email list of recipients of the newsletter
3. Admin user can add a single email to the recipient list
4. Admin user can click a button to trigger the newsletter submission
5. PDF of png document should be attached to the email
6. Recipient users can click a "unsubscribe" link contained in the email, the user should not receive any more emails.