Django Assessment 2

Instructions:

- The task is to develop a web app powered by Django 3 >.
- The test is 3 hours long.
- You need to attempt this test in one go. Start time will be noted by the time when you receive this test, similarly the end time will be noted by the time you upload the code.
- After the completion, you need to push code in any Git Repo and share the repo link over the email.

Tasks:

Write REST API's for users to request a loan, access other details related to loan & approval/rejection of loan.

Mandatory items:

1. Implement Signup / Sign in Mechanism.
2. After login, users can see their loan request status (pending, approved, rejected) & user can request for a loan & pay loan.
3. Loan's amount should be multiple of 500 (like 500, 1000, 1500, 2000, .).
4. Loan's due date should be implemented to track black-listed users.
5. No user can create multiple loan requests in a single day.
6. No new request for loan if previous application of loan is in progress or open.
7. Manager can approve the loan / reject the loan with comments (comment about rejection & approval)
8. Manager can block the user for a loan.
9. Write management command/cron job for notifying users before two days of due date.
10. Write a readme file and write all the necessary steps to run apis.
11. Push the code into any Git Repo (public)
12. Share the Git link over the email