Technical task

Thanks, you for applying our technical task ... Good luck 😊



Task description

We need to make web application from 3 pages:

- a- Upload Document page
 - a. User can upload documents "png and jpg and PDF only" just 1 file is enough and must write a description to this file.
 - b. When he press submit button I must save the file in a folder in your application and save the path in the database with the description.
 - c. After saving I will go to the next page.
- b- Home page:
 - a. contains all the documents I uploaded it before as a list .. I can see all the files descriptions I did before ordered by created date desc.
 - b. When I click on the file description, I will go to the details page
 - c. I have also add new document button will go to the previous page.
- c- Document Details Page
 - a. I must Preview the image or the pdf in the browser "I can see it directly without download it".
 - a. Display the file description as H1.
 - b. And back button to the list of my documents again

Technical tools you must use:

- 1- Backend: asp.net Core API using c# / entity framework ... try to make clear code using OOP concepts and it you can use repository design pattern it will be great.
- 2- UI: angular 8.0+ / bootstrap for responsive .. the design must be responsive

Document Table Columns:

- 1- ID: int auto increment
- 2- DocumentDesciption: nvarchar(200)
- 3- DocumentURL: varchar(200)
- 4- CreatationDate: datetime

Good Luck ... time estimation for this task 1 day