**Functional Requirements**

1. A web Portal for contract management (SOW – Statement of Work).
2. The scope of the Portal is to manage new contracts as well as to alert the users on the existing contract’s expiry for renewal.
3. User should be able to save the basic information of the contract and after filling all details should be able to attach the file.
   1. Once the save option is clicked the data can be stored on the browser temporarily and the next time when the user visits the page, the details should be pre-filled
   2. Once the file is submitted after filling all the required information the same to be updated in the database
4. User can view and manage the contract details for any new amendments.
5. They can link the old contract with the new renewal contract for reference.
6. User can submit as many contracts as they want – no limit
7. All submitted contracts should be listed as a simple report with due date for renewal.

**Technical Requirements:**

* **JS Full Stack** - Developers can use MERN or MEAN stack of their choice to develop the above case study

**(Or)**

* **.Net Full Stack** - Developers can use MVC .Net / Web API / MS-SQL to develop the above case study

**Deliverables:**

* Wireframe using Balsamiq
* Database Schema Design (Mongo / MS-SQL)
* Application Source Code (MEAN / MERN / DotNet)
* Code Check-in in GitHub
* Auto Deployment in Heroku or <https://freeasphosting.net/> or similar **(Optional Add On)**