Description Document

[ Full Stack Task]

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**Technologoies**

* Fronted - HTML, CSS, Bootstrap, Jquery, Javascript, Angular 8
* Backend - Node.Js
* Database – MongoDB

**Functionalites**

* Register page
* Login page with JWT token security
* One can create a no of lists, and in one card no of cards.
* One can create a no of teams and can add multiple users

[ users will be added iff he/she is a member of website].

* One team consists of multiple lists and in one lists multiple cards.
* Logout facility is provided.
* One can’t access **dashboard** without loging.

**Database** name **[HACKATHON]**

**Collection**

* Data - [email,number,password,username,team,lists]
* Team – [teamName,lists,members]

**Data collection structure**

email : {type: String},

    password : {type:String},

    username : {type:String},

    team:[{

        teamName : {type:String},

        teamId : {type:Schema.Types.ObjectId}

    }],

    lists:[{

        cardName : {type:String},

        cardNumber : {type:Number},

        cards:{type:Object}

    }]

**Team collection structure**

teamName : {type: String},

    lists:[{

        cardName : {type:String},

        cardNumber : {type:Number},

        cards:{type:Object}

    }],

    members:{type:Object}