TrackCert

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Technical Documentation
Created as part of final capstone project

RESPONSIVE WEBSITE DEVELOPMENT SPECIALIZATION

● Introduction

TrackCert is an application that helps in keeping track of the Certificates and Achievements of the user with a simple user interface.

● Summary

● Idea and Statement.

An user can assign the Name and the description related to the information which will be supported by calendar/date wise browsing feature.

- Developments of adding it to a resume/portfolio as pdf/interactive webpage is envisioned for the next version of the application.

- Moreover benefits of sharing the TrackCert Link will also be on the list of updates for the future versions.

● Key Processes and Requirements.

- - **Key Processes**.
    - Creating a list of user defined details
    - Creating a list of user defined certification records
    - Viewing the contents of each entry of records
    - Security and verification for accessibility
    - Navigation and browsing across components

  - System Requirements.
    - Installation of meteor package.

- **System Overview**.

  - **Routes**.
    - Root
    - /basics
    - /awards
    - /award/:awardId
    - /about
    - /instructions

  - **Collections**.
    - Basics
    - Awards
    - Meteor users

  - **System files**.
    - client
    - server
    - lib
    - imports
      - *api*
        - basics
        - awards
      - *startup*
        - client
        - server
      - *ui*

- ○ accounts
- ○ components
- ○ layouts
- ○ pages
  - ■ basics
  - ■ awards
  - ■ about
  - ■ instructions

- ## <u>Conclusion</u>

The basic version only lists and provides personal or individual organizing features.

For example , Personal accomplishments or certificates directory.

Developments are in progress to add drag-&-drop features.

Also it is envisioned to work and organize/track not just academic accomplishments for individuals but also commercial certificate tracking wrt enterprise/business verification certificates .

For example , Restaurants "Meal-Card-Tracking" facility .