Minor Project- Report

Aug-2019-2020

Course Faculty: Prof. Anupama V P Course Name & code: Database Management

System, 17CS4DCDBMS

Semester:4 Date:09-Feb-2020

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| TITLE OF THE PROJECT | Event Management | | | |
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| STUDENT NAME | Shiva Nikhil G | Sandesh S Rangreji | Raparla Eakanath |  |
| USN | 1DS18CS188 | 1DS18CS184 | 1DS18CS181 |  |
| INDIVIDUAL  CONTRIBUTION | Worked on all features. Main contributions were related to register/login, adding and updating events. | Worked on all features. Main contributions were related to add/update shared events, notifications, app user interface. | Worked on all features. Main contributions were related to upload download of files, calendar page, notifications. |  |
| GUIDE | Prof. Anupama V P | | | |
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| PROJECT ABSTRACT : | In their busy life, people constantly tend to lose track of events. A tool to organize one’s events has become a necessity. The app we aim to build will enable users to create,edit,delete and share events to other users of the app. The app makes it easy for users to view their upcoming meetings/events. | | | |
| PLATFORM USED  (H/W & S/w tools to be used | Android Studio, Firebase  An Android mobile with android version 8.0+ | | | |
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| Introduction | The app we aim to build will enable users to keep track of their events.be it private or shared in an organized and secure manner. Users can register using their email ids with a password to make sure the events are securely stored. The users are then automatically logged in on opening the app henceforth.  The home page of the app shows the user’s events neatly organized under 3 tabs: past week, this week, and today. The events are displayed with their primary details on cards. The user can further conveniently choose to view events on any particular date selected by the user in the calendar view.  The user can create new events and fill in its details. The user is allowed to upload a file which can be downloaded by any user who views the event. The user can also choose to share the event to selected members.  An event which is shared can only be deleted by the admin of the event, who is the user who created the event. The admin can easily edit or delete the events by a simple click of a button on the homepage.  The app also sets a notification to remind the user about an event an hour before the event starts.  The app helps its users to be organized and punctual, thereby more efficient. | | | |
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| Design | **Schema Diagram**  Users:   |  | | --- | | UserList |   Events:   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Title | Location | Details | Duration | Members | Time | Date | File |   Files:   |  | | --- | | Uploads |   Edit Event  **Flowchart**  Register  Log in  Calendar  Add Event  Logout  Home  Delete Event | | | |
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| Project Source Code Link (Github/ Google DRive) |  | | | |
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| Conclusion /FUTURE ENHANCEMENT |  | | | |
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| Ui sCreenshots |  | | | |