Eventflow

MoSCoW

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1. Must-Have Functionalities:

* User account creation – each user must have the ability to register an account
* User account log in – each user must be able to log in into their existing account
* ‘Guest’ log in option – if an user only wants to see the national holidays to a set country, they must have the option to log in as a ‘Guest’ and do so
* National holiday tracking – the calendar should be filled out with data for the national holidays for each country
* Personal Event Management – each user, once created an account, must have the ability to add or delete personal events that they can put in their own calendar
* Event sharing – each user, once created an account and added a personal event, must have the option to invite people to join this event, and it will be added to their calendar as well
* Role system – the application must support different roles:
  + Guest – can only view the national holidays
  + User - can create personal events and share them
  + Administrator - has full control over the system functionalities and database management

1. Should-Have Functionalities:

* Reminders – each user should have the option to set reminders for important events of their choice, which will repeat until the user marks them as ‘Read’.
* Country Bookmarking – the users can save favorite countries for quick access to holiday info
* Time Zone Support – users from different time zones see events at local times
* Event Categories – allow users to organize their events by different categories ( Work, Social, School, etc. )
* Recurring Events – each user should have the option for their personal events to repeat daily, monthly or yearly
* Custom event recursion – each user should have the option for their personal events to repeat by a custom timer ( it can be every 2 days, or every 4 weeks, etc. )

1. Could-Have Functionalities:

* Custom themes – each user could have different theme options to choose from
* Weather Integration – the calendar could support weather forecasting for each day of the calendar year
* Time-frame – each user could add a ‘start’ and ‘end’ time of their personal event
* Social Networking Features – users could see the profile info of other users and send them friend requests

1. Won’t-Have Functionalities:

* Paid Premium Features – the application will be free to use, without any paid features integrated into it
* Complex Analytics & Reports - no advanced reporting or trends analysis
* Chat systems – the application will not support any chat-related features between users or commenting between a shared post among multiple users
* Offline functionality – the application requires internet connection to function

Notes: Once a requirement is completed, it will be marked with ‘✓’