

Software maintenance project

Requirement number two project description:

Unitime is an open-source project used mainly for educational purposes. University and schools use this open-source project to build their schedule that satisfies the university and school needs and avoid conflicts between schedules. it can be also used in event management.

In this project to know and improve my knowledge about the project I used the top-down approach technique I studied in programming comprehension. I have medium knowledge about the Unitime project, so I used this technique as I started to search about this project. I found some information in the read me file of the Unitime then I read other description to understand more then I entered to the code phase to verify if I understood the project well or I had wrong understanding about any part of the project and discover how the functions of schedules courses , event management , sending mails and handle exceptions work.