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(57) Abstract :

The present disclosure relates to a system and method for automated detection of the downtime of a website (110). The system maintains a central server (108) that established connections to several websites (110). Through the central server (108), the system monitors the operating conditions of all the websites and transmits the data to the users (114). Whenever there is a downtime in any of the websites (110), the system sends an immediate notification to the users (114) about the downtime so that the users (114) can take appropriate action to protect their data. The list of websites (110) is made available on the dashboard of the user profile of the user (114) on the system. The user (114) can continuously monitor the performance of all the websites (110) on his dashboard and also access a collated data about the history of downtimes for a particular website (110). The user (114) can also view the percentage of users (114) reporting a problem with the website (110) or the number of outages in a previous period of time. The system generates a report including all the details of the website (110) such as its DNS, SSL certification, and its other operating conditions and display it on the display device (104) of the system or send it to a personal communication device (112) of the user (114).

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