Jessica Braganza
BE Comp 2
T191112151

Tejashree Salvi   E19122005
Vini Mehta   E191112056

Title: WebFeed

1) what is webFeed?

Ans.) A web feed is a data format used for providing users with frequently updated content.

2) Content distributors syndicate a web feed thereby allowing users to subscribe to it.

3) Making a collection of web feeds accessible in one spot is known as aggregation, which is performed by an aggregator.

4) A web feed is also sometimes referred to as a syndicated feed.

5) Typical scenario of web feed use is a content provider publishes a feed link on their site which end users can register with an aggregator program running on their own machines, doing this is usually as simple as dragging the link from the web feed browser to the aggregator.

6) When instructed, the aggregator asks all the servers in its feed list if they have new content, if so, the aggregator either makes a note of the new content or downloads it.

7) Aggregators can be scheduled to check for new content periodically.

8) web feeds are an example of pull technology all through they may appear to push content to the user.

2) Explain different ways for implementing the web feed program.

Ans. Different ways of implementing web feed programs is:

a) RSS -

Really simple simplification is a web feed that allows users and applications to access updates to web sites in a standardised computer readable format. These feeds can, for example, allow a user to keep track of many different websites in a single news aggregator.

b) Atom :

The atom syndication format is an XML used for web feeds, while the atom publishing protocol is a simple HTTP based protocol for creating and updating web resources.

c) JSON feed :

It is a web feed file format for web feed syndication in JSON instead of XML as used by RSS and Atom. A range of software libraries and web frameworks support content syndication via JSON feed.