## Lab Exercise-12

## **Mobile and Application Development Lab**

- 1. Create an android application which demonstrates the create, insert, and delete operations on SQLite Database.
- 2. Create an android app that demonstrates working with WebView. Try opening JUET's official page in a web view.
- 3. Create an application to demonstrate working with 'hacker news' API, where the item ids, and titles of different stories are accessed and printed.
- 4. Use your experience of working with Intent, ListView, WebView, Downloading Internet Content, and SQLite databases to make a news app. On the landing screen, different story titles from 'hacker news' should be displayed in a list view, and on clicking any story item, the same story in detail should be opened in a different screen. Make sure that while downloading news contents from the Internet, the same should be stored in the SQLite database, and the ListView in the landing page is populated from the SQLite database.