Title	**Employee's Vacations**
Description	Each employee in a company needs to request vacations, modify his vacation request or even cancel it. We need to automate this process through an android application. The application should have the following features; • Each **employee** can **login** on that application using a **userName** and **password**. • Each employee can **request** a vacation, **modify** and **cancel** his vacations. • Each **vacation** has a **start date** and an **end date**; then the application *should* **calculate** the period of this vacation and **display** the period *instantly*. • You *must* **store** these employees and their vacation requests. • You *should* use the suitable *data structure*.
Group size	3 – 4 members.
Duration	4 weeks.
Deliverables	1- An Android application performing the specified task. 2- A short (2 pages) user manual.
Bonus extensions	
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Notes	In order to implement this app you'll need to self study how to develop: - Android Applications. - Android Website: http://www.android.com/ - This is one of the books that can help you: http://ividi.org/index.php/lp?lpt=3&fln=Hello_Android_3rd_edition_July_2010 To start development you should install : 1. The current IDE would be eclipse for java. http://www.eclipse.org/downloads/ 2. In the following link you will be able to download the android "SDK" in order to get started. http://developer.android.com/sdk/index.html 3. Kindly choose the installer version under windows for simpler

	installation
	- Upon completion please follow the steps in the link below to setup the development environment.
	http://developer.android.com/sdk/installing.html