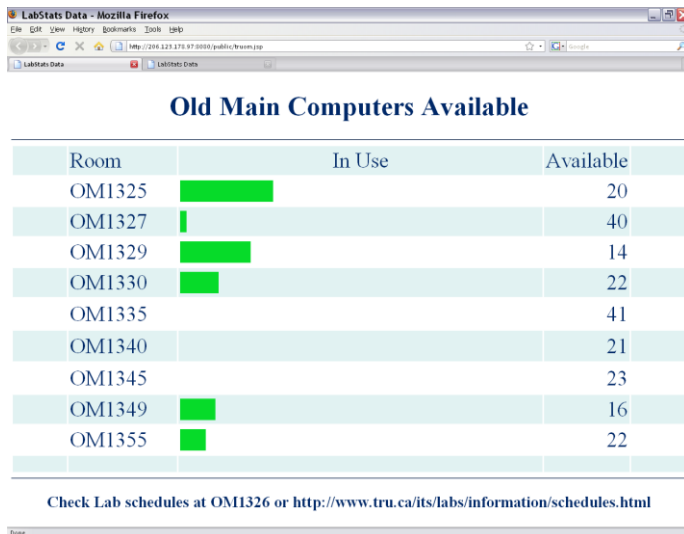


## Thompson Rivers University – Kamloops, BC

**The problem:** Around our campus there is a large concern amongst students around computer availability. To help with this problem, our Computer Lab Support team made the LabStats information available on the TRU web page. However, if a student is not on a computer, they can't access this information.

**The solution:** In the entrance way of each campus building, there are projection screens (monitors). We decided that we would render the lab stats information for each building on each building's monitor. Using the Lab Stats provided Data.jsp file this task was accomplished easily. The lab administrator got excited and wondered how we could provide this same information to our students' mobile devices. LabStats has now become part of our mobile strategy, which includes an App for the iPhone/iPod touch and a mobile site.

The projection screen rendering lends itself beautifully to mobile devices and an iPhone/iPod app is coming before the end of this year (2009).



Room	In Use	Available
OMI325	10	20
OMI327	1	40
OMI329	10	14
OMI330	5	22
OMI335	0	41
OMI340	0	21
OMI345	0	23
OMI349	5	16
OMI355	5	22

Check Lab schedules at OMI326 or <http://www.tru.ca/its/labs/information/schedules.html>



**The future:** In the near future we plan to incorporate location awareness into the iPhone/iPod app. When the student clicks on the lab name in the app, a map will display to guide the student from their current location to the computer lab closest to them with availability.

Lea Baxter  
Bachelor of Computing Science Undergrad  
Co-operative education student with TRU IT services