

Quarterly Mobile Apps, Business Intelligence, & Database

BILT Meeting July 16, 2013

Meeting Minutes

Welcome & Introductions by Ann Beheler

Bunker Hill Presentation by Dawn Zapata

Background of grant and 4 subject areas reviewed per slides.

Important to connect to industry on all areas and get feedback to make sure we serve students and help them to get jobs in workplace.

Trends

Programming/Development

Mobile Apps

KSA's

Cross-referencing and making sure all gaps are filled.

Mobile Apps

Stackable certificates

Ann Beheler – Would like feedback as to classes and whether training would prepare students?

Adrian Mendoza (from Marlin) – Definitely like setup, especially in stack of two tiers. Is there a way we could distinguish that one is an intro design track and the other an advanced programming track? Thinks the design element is something everyone should take. One class he sees as optional will probably be app adventure, they normally don't use. Might be misleading to students, don't want them to think they don't need Java.

Daniel Downs – In Android 1 he tried to be really specific in introducing IDE to people as though they had never had any beginning experience with it to make them comfortable with their first experience.

Adrian Mendoza – Likes that he covers debugging on the actual device. Very critical in mobile development is that you have to be on the actual device.

Daniel Downs – We've finished around 13 video tutorials and are adding back in more on device.

Chan Beauvais (from Costco) – Thinks this is the future of where programming is going and is thrilled to see it.

Faculty Development

BATEC Summer Institutes -- Monday, July 29th – Friday, August 2nd --<http://batec.org>

Face-to-Face BILT in Boston

August 27th (Mobile App, Database and BI)

Ann - Travel expenses will be paid by grant. We want everyone to come, feel lot of advantage having everyone face to face.

Agenda will be sent out shortly.

We have 7 partners and 4 or 5 others that have Mobile App programs and we want you to see their various programs.

If you can't make it to Boston, hopefully you will be able to dial in as we will have WebEx available.

Judith Morel from Bellevue began her presentation. Bellevue is also responsible for Networking and Cybersecurity but today we are reviewing in the area of Database and Business Intelligence. Sitting with her today is Debbie Griggs, a faculty member in business intelligence curriculum at Bellevue. Also joining on phone from her vacation in southern California is Sylvia Unwin, Assistant Dean for IT Department at Bellevue.

Stackable Certificates at Bellevue College reviewed per slides

Jim Dilanni – Has been working a lot with organizations in IT departments and hasn't seen any job roles in IT that align with the Database User Specialist or Database Administrative Assistant certificates.

Sylvia Unwin – Looking at these jobs as being in the front office area. It's kind of a jump for front end people but would be helpful.

Jim Dilanni – Isn't really a demand for it. Thinks skills and knowledge is great, would look at titles because I don't think the titles are representative to what these people would be able to do.

Judith Morel – Will get with Jim later for possible suggestions as to the titles.

Judith Morel – Also wanted to point at that those courses highlighted in yellow on the slides are courses that are being either updated or developed with DOL grant funds. This is also a requirement of our grant that we must modify some curriculums and make it open source and available to anyone.

Judith Morel – Are there any more questions?

Chan Beauvais (from Costco, and also a part-time faculty member of Bellevue) – Looking as systems and design, data flow as a method of diagramming is antiquated at this point, but certainly business process of diagramming and data structures sounds more like a programming construct than analysis and design. Would like to see something here more in alignment with enterprise architecture. We're using it heavily now. It's a new discipline but it's providing quite a few artifacts that we expect products to align with.

Jim Dilanni – Would agree that there is a need for enterprise architecture. Another methodology to look at would be Agile. A lot of people are adopting Agile programming. Maybe even an introduction to things like Togaf and ITEL.

Chan Beauvais – What we're saying is this PROG 160 probably could use a facelift.

Ann Beheler – KSA's is the entire focus of the August face-to-face meetings. Ends up being a discussion with hopefully an even larger group so we can get more people to weigh in and get changes made. It is very hard to keep courses up to date in the constantly changing IT world.

Chan Beauvais – If he can't be at Boston personally he'll be on the call.

Ann Beheler – Would love to have him there to interface in person.

Chan Beauvais – Let me work on that.

Judith Morel – Will remind you of the face-to-face meetings in Boston and that your contributions in person or on the phone will be beneficial to both Bunker Hill as well as Bellevue College.

Ann Beheler– It is only one day and all seven colleges in consortium would really appreciate business participation. We are required to have certificates and degrees that are recognized by industry. Current certificates and degrees are based on the original face-to-face meeting that occurred in May of 2012. We never want to meet without asking about latest trends and what is ahead.

Contact Christina Titus for information on travel.

Dawn Zapata– As a reminder, BATEC is a partner organization out of the University of Massachusetts Boston who will be hosting several professional developments in IT. Go to www.batec.org for more information and how to register.

Contact information for today's meeting follows:

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