

Type: Event Planning

Project # 1_EP_Campus

Project Name: UF ABE – Event Planning

Company Website: abe.ufl.edu

Project Description:

Events web app for extension programs. The app would serve as a go between between the audience and extension faculty. Users could search the app for extension events, register for events, and complete event evaluations and post event follow up surveys.

Intended Users:

This isn't really a website but an app.

Similar Website:

none

Skills Needed:

Notes:

This can be tailored for a mobile phone or tablet screen.

Type: Student Support Services

Project # 2_GC_Campus

Project Name: UF Ag. & Biological Engineering

Company Website: abe.ufl.edu

Project Description:

Need a Graduate Certificate student tracking publication. The certificate is described here <http://abe.ufl.edu/academics/graduate/certificate-biological-systems-modeling.shtml>. Ideally students will register online through the app providing major information and selecting some required and elective courses and times. The tool will help the Certificate administrators to track student progress towards completion and with enrollment statistics. An example of an application like this can be found [here](#)

Intended Users:

UF Graduate students and Certificate and ABE Department administrators

Similar Website:

None

Skills Needed:

Notes:

Please do not contact before Sept 11, 2015.

Type: K-12 Educational – Teacher Support

Project # 3_EES_Campus

Project Name: Engineering Education Solutions

Company Website: www.mse.ufl.edu

Project Description:

I would like to create a web app for pre K-12 teachers to design engineering lessons. In the web app, they would use a fillable template that can grab standards from the state standards site. It would also link to a searchable index of engineering activities(from varying websites) that could align with the keywords from their standards. Since it would be realtime, it could also connect them with like grade, or like standards users, who could then become collaborative partners in lesson design. The app would be staged to scaffold teachers into creating an authentic engineering lesson for students. I currently have a paper version of the lesson design (called a framing routine), and have been thinking about how this can be turned into an interactive online tool for teachers.

Intended Users:

Teachers in the state of Florida (and maybe beyond). I work with 2 large school districts on STEM education (Duval & Broward) through the Lastinger Institute, and can pilot the web app with them. (about 200 teachers). I am also a member of the ASEE (American Society for Engineering Educators) K12 board.

Similar Website:

none currently available.

Skills Needed:

Extensive database structuring for quick access to records.

Notes:

Project # 4_GDA_Innovation

Project Name: Gainesville Dev Academy

Company Website: www.gainesvilledevacademy.com

Project Description:

Online marketplace analytics platform to help start-up businesses make better web hosting decisions.

Intended Users:

Entrepreneurs

Similar Website:

None

Skills Needed:

Must be willing to give up ownership rights to code. Possible opportunity for internship or other employment for outstanding work.

Notes:

Project Type: Medical/Health

Project # 5_CE_Innovation

Project Name: Convergent Engineering

Company Website: www.conveng.com

Project Description:

We are a biomedical R&D firm in Gainesville. We would like to upgrade our website and add some new interesting features, like the ability to dynamically (and securely) display data from prototype medical equipment. We can either do live updates from a simulated (or real) study, or have the user/researcher upload data, have the webapp call an internal processing routine written by us, and return to the user a summary of the results of the study -- in realtime.

Intended Users:

Us and researchers associated with our work

Skills Needed:

Understand Secure Coding Practices.

Similar Website:

none -- new feature

Notes:

Project # 6_BUC_Campus

Project Type: Educational

Project Name: Biotility UF CERHB

Company Website: <http://biotility.research.ufl.edu/>

Project Description:

Online practice quizzes, videos, and probably other things I'm not even aware can be done!

Intended Users:

High school students & teachers

Similar Website:

<http://biotility.research.ufl.edu/biotechnician-assistant-credential-bace.html>

Notes:

Currently have a website that they would like extended.

Project Type: Health/Wellness

Project # 7_E80_Small_Business

Project Name: Eat the 80

Company Website: eatthe80.com

Project Description:

We are building a new ordering system for our healthy meal delivery service. As of right now, the concept looks like we will be using wordpress on the front-end with WooCommerce or Magento ecommerce software as the ordering system/shopping cart and reporting, authorize.net gateway for recurring billing, with an connection API to Sharpspring for additional reporting, customer service and database management.

Thank you in advance for your consideration.

Intended Users:

We expect our customers and prospects to use the site, and our team to use the backend apps for operations.

Similar Website:

Notes:

Project Type: Customer Relationship Management (CRM)

Project # 8_TBS_Innovation

Project Name: Tritium BioSciences, LLC

Company Website: Don't have one yet

Project Description:

Create a website for our company and potentially include a sales order function, inventory management function for clients etc.

Intended Users:

external customers and distributors

Similar Website:

N/A

Notes:

Project Type: Customer Relationship Management (CRM)

Project # 9_BYB_Small_Business

Project Name: Body by Boris

Company Website: bodybyboris.com

Project Description:

We are building a new website and system for our local fitness center. We are looking for a solution to tie our wordpress site with zenplanner (our CMS) and Sharpspring (our marketing software) in an automated fashion.

Intended Users:

We expect customers and prospects to use the front end site for booking appointments, enrolling in programs, We expect our team to use the ZenPlanner and Sharpspring backend for operations, billing, service, etc.

Similar Website:

Notes:

Project Type: Customer Relationship Management (CRM)

Project # 10_PKY_K-12

Project Name: PK Yonge

Company Website: <http://www.pkyonge.ufl.edu/>

Project Description:

I would like to develop a web app for Algebra 1 and 2 End-of-Course Exam (EOC) test prep materials. The App will be a mock-up of the online EOC that is given to students at the end of each school year. The responses the questions on the online App involve manipulatives that students use to answer questions.

Intended Users:

High school students at PK Yonge who are taking Algebra 1 and 2

Similar Website:

<http://www.pkyonge.ufl.edu/>

Notes:

Project Type: Data Aggregator

Project # 11_Fred_Campus

Project Name: Food and Resource Economics Department; AEB 2014; UF Food Systems Research Hub

Company Website: <http://fred.ifas.ufl.edu/>

Project Description:

Interactive data wall (data aggregator) to engage and promote student and stakeholder consideration of issues and policies related to economic issues and food. This project would be in support of activities currently in place with the AEB 2014 Economic Issues, Food, and You online course and the UF food systems research hub.

Intended Users:

The project will have a broad-based audience including students, faculty, industry stakeholders, policy makers, researchers.

Similar Website:

N/A (to be created as part of this project)

Notes:

Project Type: Pet Health Records

Project # 12_TM_Innovation

Project Name: Trimauxil (tm)

Company Website: in final development (est. launch in 2 weeks)

Project Description:

We are launching a weight loss product for companion animals. We would initially like an App that allows clients from around the country (veterinarians and pet owners) to enter their current pet food information, document compliance with steps in our treatment program, record food and snack consumption while creating an automated way (database) to track daily, weekly and monthly progress. This database will allow a veterinarian to follow a client's progress while allowing our company to follow up as necessary to ensure proper compliance. We see significant growth potential for this app as vets and consumers become comfortable using it to track weight loss progress and eating habits.

Intended Users:

veterinarians, pet owners and pet food company(s)

Similar Website:

http://medrio.com/m_edu

Notes:

want to start with a web app. -. accessing on office computer (primary - veteraneans) and then trixmill will give them access to this database. and secondary

Project Type: Health & Fitness / E-Commerce

Project # 13_BNS_Small_Business

Project Name: BN Shape Clothing

Company Website: www.bnshapeclothing.com

Project Description:

A full scale E-commerce app providing updates on new items, and other inventory notifications/reminders

-Social feature to interact with/follow people associated with the company (workout videos, pics, messages, etc)

****IF POSSIBLE****

-Nutrition Tracker

-Nutritional menu for all restaurants where info is publicly available.

Intended Users:

Fitness enthusiasts, ages 18-45

Similar Website:

www.bnshapeclothing.com

Notes:

Project Type: Health/Medical

Project # 14_WBE_Innovation

Project Name: WiseBuddha Enterprises

Company Website: www.geneticmedicineclinic.com

Project Description:

With the rising cost of healthcare, most employers are vested in finding ways to reduce cost. Corporate wellness programs are gaining traction. In most organizations, the data suggest that 30% of individuals are significantly unhealthy with chronic disease diagnoses. 30% of this group actually represent 90% of healthcare related expenditures. We hypothesize that organizations would benefit from risk stratifying individuals and to identify appropriate wellness and prevention programs for these individuals to create a healthier population and to reduce health care costs.

We propose to a Health Risk Assessment Web-App whereby a minimally trained care provider (medical assistant) could obtain appropriate health information from an individual and enter this data into the WebApp to generate a PERSONALIZED health risk assessment that algorithmically identifies areas for health care prevention, screening, behavior modification, as well as appropriate disease specific recommendations based on established healthcare guidelines.

Intended Users:

This website will be used to develop a health risk assessment tool that will allow us to expand our personalized/precision medicine clinic/business into the corporate wellness space

Similar Website:

Not applicable

Notes:

Project Type: Learning Management System Educational

Project # 15_ICW_Campus

Project Name: ICW Research Group

Company Website: icw.cise.ufl.edu (Project)

Project Description:

In Spring 2015, Software Engineering students laid the groundwork for a web-based authoring system for a new paradigm of computer-aided learning called IT/CS Workshop (ICW). This system produces simple ICW course pages and hierarchies of pages, with automatic quizzing/scoring per student. Another individual, in a separate effort, produced the interface to the student database, with an early prototype of interaction software.

In the proposed project for Fall 2015 semester, the student group (ideally, 3 or 4 people) will firstly enhance the existing authoring system to include features such as multi-font typesetting, justification, and in-line equations (a specialization of the existing display equation feature). Secondly, the students will design and prototype an HTML-writing module that will translate the courseware produced by the existing system to stand-alone HTML & Javascript. Thirdly, the students will interface the previously-developed interaction software to the courseware produced by the authoring system, such that modules and study-tasks can be assigned to students (existing system supports this) and student quiz results can be stored/retrieved and analyzed by the instructor (to detect areas of improvement for follow-on work).

All software for this task is available either on the existing system at icw.cise.ufl.edu, or from the Internet. Modular, layered design with loose coupling between layers will be emphasized.

Intended Users:

CS education researchers, faculty building course support sites, students, and (eventually) external researchers in CS education. This website will also support eventual integration of the CIS/CEN curricula, for supporting different learning styles exhibited by various groups or individuals.

Similar Website:

icw.cise.ufl.edu

Notes:

Project # 16_EE_Small_Business

Project Name: Essence Events

Company Website: [Www.essenceevents.net](http://www.essenceevents.net)

Project Description:

Interactive

Intended Users:

Bride's

Similar Website:

Notes:

Project Type: Real Estate

Project # 17_OFF_Innovation

Project Name: offr.com

Company Website: <http://www.offr.com>

Project Description:

We currently have a platform leveraging smart data, but looking to build additional modules to showcase our predictive analytics via map interfaces (geo-mapping, etc).

Intended Users:

Real Estate Agents and Brokers

Similar Website:

<http://offr.com>

Notes:

Need more detail about what the project is. I'm not sure if this is a web app or a native phone app

Project Type: Educational

Project # 18_KT_Innovation

Project Name: Knack Technologies, Inc.

Company Website: JoinKnack.com

Project Description:

We currently have a tutoring marketplace mobile app (iOS Objective-C with PHP Back-end) and are looking to create an integrated web app that mimics web-based functionality like search, profile management, transaction history, etc.

Intended Users:

Our current app users, new users (potential users), those who browse our functionality.

Similar Website:

iOS App (releasing this Fall)

Notes:

Uber Model for Tutor - The tutor helps the students. Looking for an interface that connects with the backend is PHP. Sign-up etc. - then their app will refresh with project.

Project Type Cyber-Security Competition

Project # 19_CN_Innovation

Project Name: Cyber Ninjas

Company Website: <https://www.cyberninjas.com>

Project Description:

At Cyber Ninjas we work with the non-profit US Cyber Challenge (www.uscyberchallenge.org) to host and put on their Security Capture-The-Flag (CTF) events at each of their summer Cyber Camps. For our scoring engine we've been using the Open-Source software CTFd.io, but this has not proven flexible enough. As a result we've planned on rewriting from scratch and building out the Scoring Engine platform to better meet the needs of the USCC and ongoing challenges which we will likely host elsewhere. The rewrite will include adding an extensive quiz engine, and OpenId integration. It is also extremely critical the code be written securely and can handle up to 100 hackers hammering on it with automated and manual tools.

Intended Users:

Summer 2016 is when I expect to use this in production. Ideally I need to know we have a solid solution by December 2015, so I know if we need to spend our own programming resources on creating it.

Similar Website:

<https://ctfd.io/>

Notes:

Need more information on the project

Project Type: E-Commerce/Customer Relationship Management

Project # 20_ROC_Innovation

Project Name: ReliOx Corporation

Company Website: reliox-clo2.com

Project Description:

The website is currently being updated so this offer comes at a great time!

The offered opportunity allows for technical enhancement that would allow for development of sophisticated web/smart device applications for the end user to access use protocols based on application specific chemical applications of new Odor control products.

We would also like to have an interactive ordering system designed and installed on our website which would allow us to collect data on the buyers and their intended uses, their buying habits as well as having the system communicate with inventory and with the accounting side of the purchase, after the purchase, storing the shipping data as collected from the buyer.

This would then be linked to the use protocols that would be available for utilization on smart devices like iPhones and Androids allowing for directions for use to be clearly understood

All of this would hopefully allow us to communicate with archived customers based on their buying habits so we could offer them future 'deals' that might interest them based on their past purchases.

Intended Users:

B2B customers, R&D specialists and some consumers

Similar Website:

none

Notes:

Need more details about this project

Project Type: Health & Wellness

Project # 21_YC_Innovation

Project Name: Youth Combine

Company Website: youthcombine.org

Project Description:

For the last 3.5 years we have programmed and created systems for the delivery of health and wellness programming. These have all been ground level operations. We are flipping the model and leveraging technology to create a scalable solution for the deliver of health and wellness programming for youth. We are building the world's first online social community for youth based around fitness and action sports. We already have a wireframe and complete GUI's mapped out. Additional information available.

Intended Users:

Youth ages 5 through 15, and parents ages 25-45 (parents of youth)

Similar Website:

youthcombine.org

Notes:

Need to follow-up about the non-disclosure agreement and understand the project needs.

Project #

Project Name: LST - ESTA

Company Website: www.stephaniemickle.com

Project Description:

Video camera application

Intended Users:

Students, millenials, everyday people

Similar Website:**Notes:**

Need to follow-up about the non-disclosure agreement and understand the project needs.

Project Type: K-12 Educational

Project # 23_ TT_Small_Business

Project Name: Terra Tactus

Company Website: virtuallytherelearning.com

Project Description:

My company produces hands on kits that contain materials from specific localities, places, or countries. I would like to pair these kits with a website that purchasers of the kits can begin their online exploration of the sites and kit materials. There will be a basic curriculum that accompanies the kits that is also part of the web app.

Intended Users:

Students, Teachers, Parents, any purchaser of the kits

Similar Website:

N/A

Notes:

Need to follow-up about the non-disclosure agreement and understand the project needs.

Project Type Life Style/Event Planning

Project # 24_HES_Innovation

Project Name: Hire Engagement Solutions

Company Website: Hireengagemented.com

Project Description:

We have a site map design of an entire platform intended for use by college and university students. It's main purpose is to engage and motivate students to participate in events happening around campus and even outside of campus. This will all be tied to personality profiles and placing students into teams with other students who share similar interests. The platform will motivate and engage students by allowing them to accumulate points for attending events. Students can then use these points to redeem prizes.

Intended Users:

- 1) College and university students
- 2) universities
- 3) advertisers
- 4) recruiters

Similar Website:

Notes:

Need to follow-up about the non-disclosure agreement and understand the project needs.

Project Type: Health/Medical

Project # 25_MN_Innovation

Project Name: Milknotes

Company Website: milknotes.com

Project Description:

This application will be used to record clinical notes for nursing mothers and their babies. Historically, the application was developed in MS Access. After some time working with the application some inherent limitations were found with respect to the platform and development language.

Milknotes represents a cooperative development effort between Liz Flight RN, IBCLC (<http://www.tidewaterlactationgroup.com/page.php?alt=consultants>), Eve Hurwitz Burns (<http://milkywayfoundation.org/staff/>), and John Mecholsky (<http://milkywayfoundation.org/staff/>) to create a web-based version of clinical forms originally prototyped in MS Access and used in the Tidewater Lactation Group.

Milknotes hired enterprise architect Peter Grivas, to create several mock-ups as a first step in our web development effort (<http://petergrivas.com>). We are currently developing user stories for continued development and are seeking a development team to complete the effort.

In it's final form Milknotes will record clinical data during office and home visits on an iPad or other mobile platform. The recorded notes will be transmitted to physicians electronically through the Milknotes platform (whenever possible). The platform must be HIPAA (<http://www.hhs.gov/ocr/privacy/hipaa/understanding/>)

compliant in its final form and should use ICD (<http://www.who.int/classifications/icd/en/>) coding when applicable. Future development will be funded through grant-based and private funding associated with the meaningful use initiative (<http://www.healthit.gov/providers-professionals/meaningful-use-definition-objectives>).

Intended Users:

This web application will be initially used internally by Tidewater Lactation Group (<http://www.tidewaterlactationgroup.com>). Interest in the development of the Milknotes application is widespread in the burgeoning field of Lactation Consultancy (<http://www.ilca.org/>), and it is anticipated that as continued development progresses we will be releasing the application to other practices for evaluation and purchase.

Similar Website:

N/A - The need is addressed by internal processes

Notes:

Project Type: Life Style/Relationships

Project # 26_DEL_Small_Business

Project Name: Drivers Ed for Love

Company Website: driversedforlove.com

Project Description:

My company is a relationship education organization that delivers unique, live training programs to any individual, regardless of age or stage in life. We offer a one of a kind scale for assessing potential romantic partners in terms of romantic attraction and emotional maturity. We have developed a tool that uses a series of questions to formulate a score on the scale. We would like to develop this tool into a web app.

Intended Users:

We want attendees from the live events to have a tool they can consistently refer back to and use on a daily basis as they navigate through life. This will only be available as a digital supplemental resource for graduates of our courses.

Similar Website:**Notes:**

Project # 28_BAF_Innovation

Project Name: Bafit

Company Website: meerchat.mobi

Project Description:

Local video broadcasting mobile app connecting local businesses to students

Intended Users:

Students and young professionals

Similar Website:

<https://instagram.com/>

Notes:

Project Type: Health/Wellness

Project # 29_EHS_Innovation

Project Name: Extended Healthcare Solutions Inc.

Company Website: Extended Healthcare Solutions Inc.

Project Description:

Need something that advertises various home care and housing services, that allow appointments to be made we also need a logo. our services cater to the elderly, disabled veterans and developmental disabled individuals. would like to be able to allow online job application need something that can grow to various states, allow employee training

Intended Users:

customers, employees, Job seekers,

Similar Website:

NA

Notes: