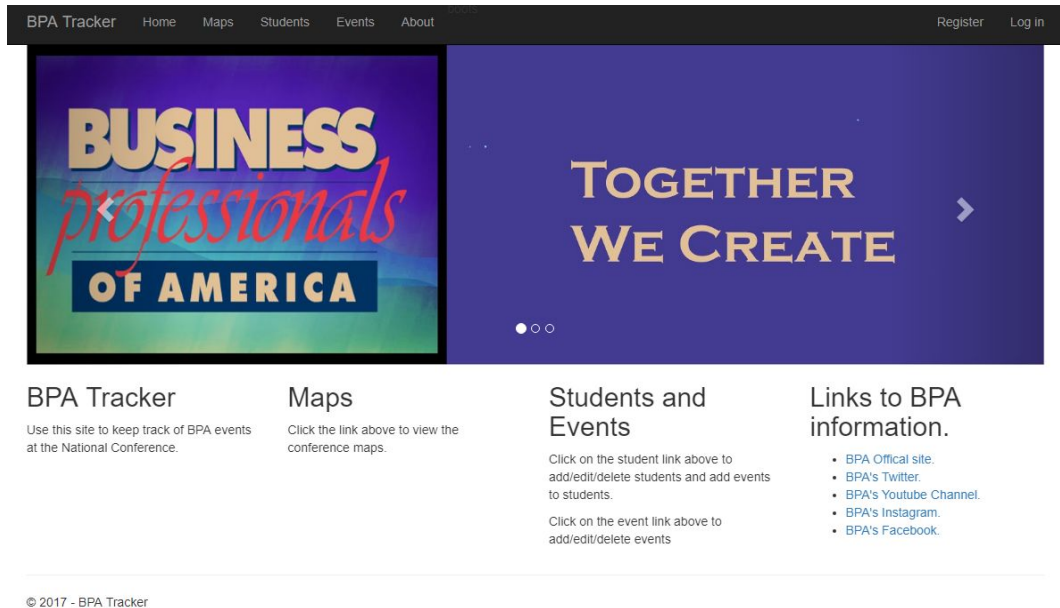


BPA Tracker web application Description and Documentation

This web application helps BPA advisors track students and student events. It gives information of the event and information about the facilities that the events will take place in. Advisors will log in to see their students and see the events each student is assigned to. It only allows changes to the database if you are logged in with a proper username and password. Once authenticated, advisors/teachers can add, delete, and update student information. Clicking on select, will show the details of each event a student is assigned to.



Front page

Students

Last Name: [Create new](#)

LastName	FirstName	StudentPhone	StudentEmail	ParentName	ParentPhone	ParentEmail	
Anderson	Bill	614-555-1212	PS19BAnderson@efcts.us	Ralph Anderson	614-555-1212	RalphAnderson@yahoo.com	Select Edit Details Delete
Campbell	Emily	614-892-7760	PS19ECampbell@efcts.us	Daniel Campbell	614-778-5621	Daniel_Campbell@gmail.com	Select Edit Details Delete
Dimmadab	Doug	614-333-5986	PS19DDimmadab@efcts.us	Austin Dimmadab	614-785-6642	AustinDimmadab@yahoo.com	Select Edit Details Delete
Scott	Mike	614-258-4130	ScottM612@gmail.com	Victoria Scott	614-404-3707	VScott@gmail.com	Select Edit Details Delete
Shaw	Brandon	614-296-6172	shawb0102@gmail.com	Lorie Shaw	614-564-7042	shawzeee@hotmail.com	Select Edit Details Delete
Wasowski	Scott	614-999-3612	PS19SWasowski@efcts.us	N/A	N/A	N/A	Select Edit Details Delete

Events Selected by Selected Student

	Event Name	Event Date/Time	Location
Select	Systems Administration Using Cisco-Application Event (PS)	Saturday, May 9: 8:00 am-9:00 am	H: California D
Select	Prepared Speech Finals (PS)	Saturday, May 9: 8:00 am-12:00 am	H: El Captain B

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Show assigned events for selected student

Register

Create a new account.

Email

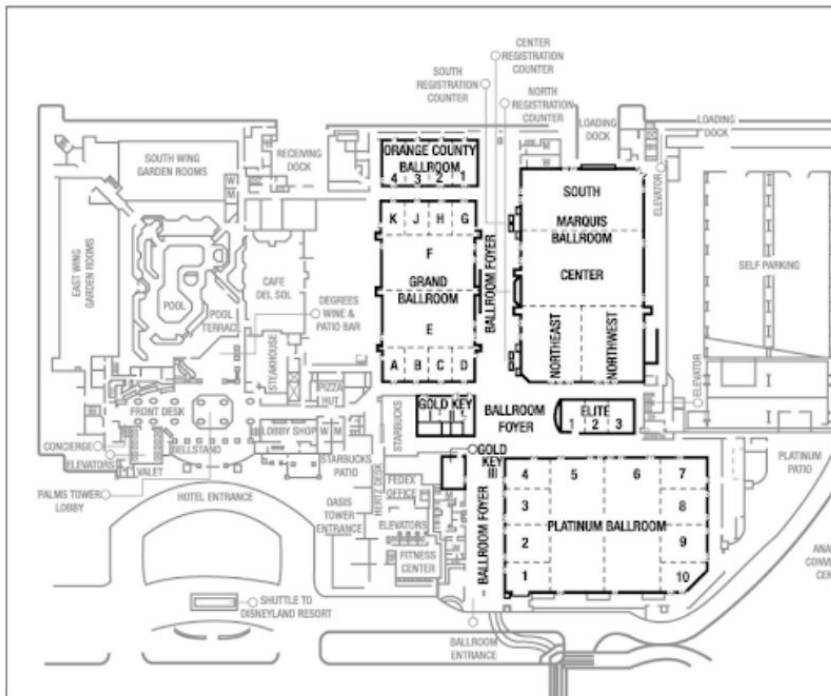
Password

Confirm password

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Register as an advisor

MARRIOTT FLOOR PLAN



Maps Page

BPA Tracker Log

9/4/2018: Jacklee, Sean, Daniel, Jaden start BPA project.

BPA project is for BPA advisors for nationals, for example making events, map of the event, what each person is doing/ job for event (important people). Finally the time of each event.

9/16/2018: Have some designs but still running into problems with coding.

10/15/2018: From Visual Basic to ASP.Net programming, a struggle but figuring things out. Trying to use microsoft website to learn how to make login to enter the site.

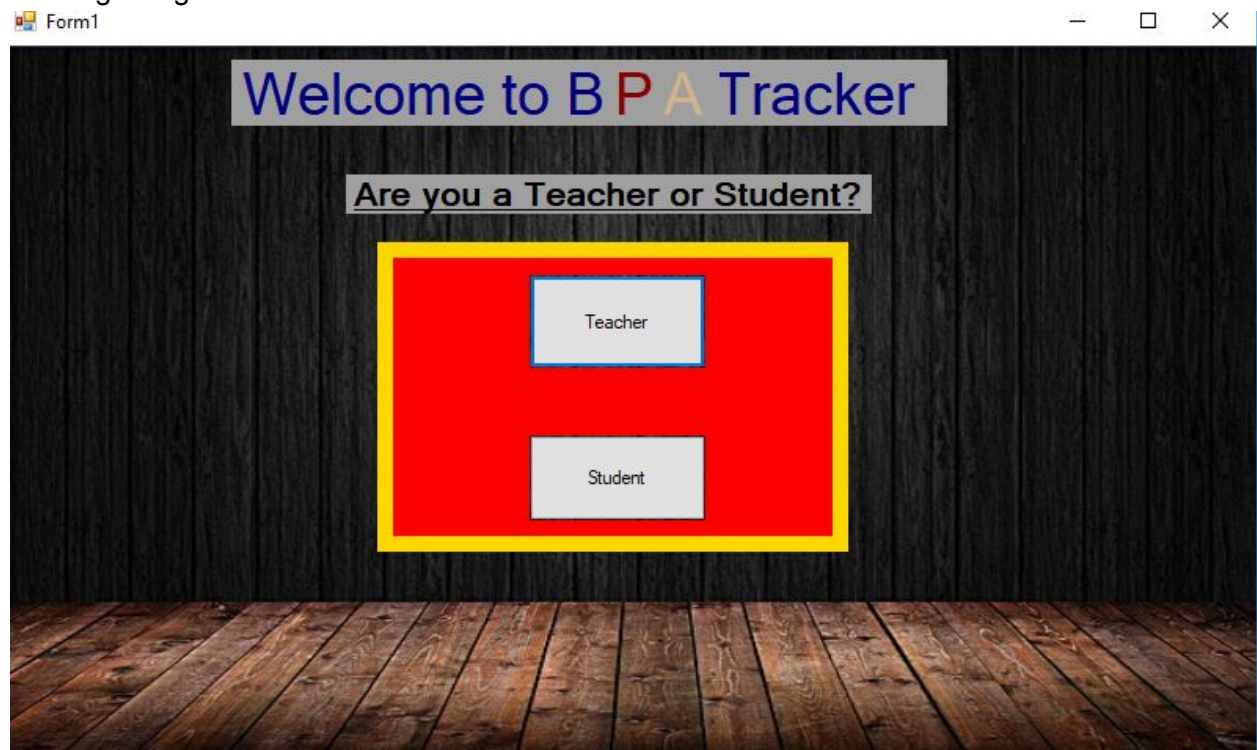
10/18/2018: Have a foundation as to how we're going to set this up and how the ASP.Net programming works. Still having trouble trying to make a login. Have tabs and trying to break down options.

10/19/2018: Making more progress, started creating a login and even created two different tabs. One showing the Advisors and one showing the Students

10/22/2018: Trying to establish a repository and get a hub.

10/23/2018: Jacklee added a few changes. The BPA Tracker we made was implemented into our program. Of course, we've been having problems with 57661 - BPA Login. But after a while the program was figured out and changed. Merged database and login together as well.

Our beginning





Teacher

Micheal Buziewicz



Student

Jaden McDonald

Daniel Hayner

Sean Arnold

Jacklee Souvong



11/30/2018 - We use github and we all side up and shared so that we all had to program and could work on it at once to have the best efficiency. We attempted to added pictures/images to the project. Pictures failed but sharing and getting the project for all of us was successful.

12/3/2018 - Have example code. Created the courses, the log, pages for instructor, and pages for the courses as well. Chances of finishing have increased to 80%.

12/4/2019- We finally got the maps of the PBA area that we will be going to and will start to put in the program for a map for students and teachers.

12/5/2019 - Managed to share our projects with each other again, just having trouble trying to but images in the project and get our carousel back.

Timeline:

Get carousel and pictures by 12/14/2018

Events: find date,

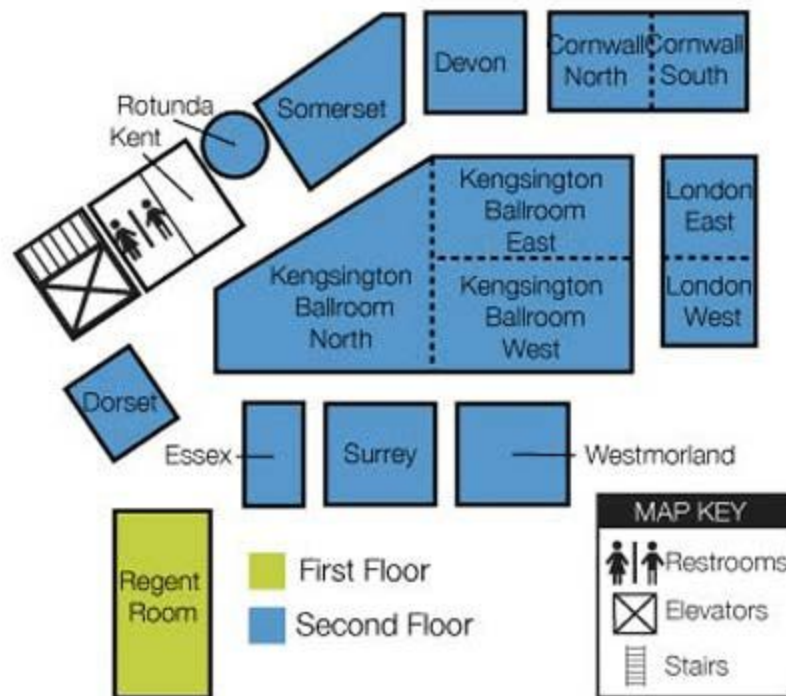
12/15/2018 Made one of the bpa pictures for the program to have on it

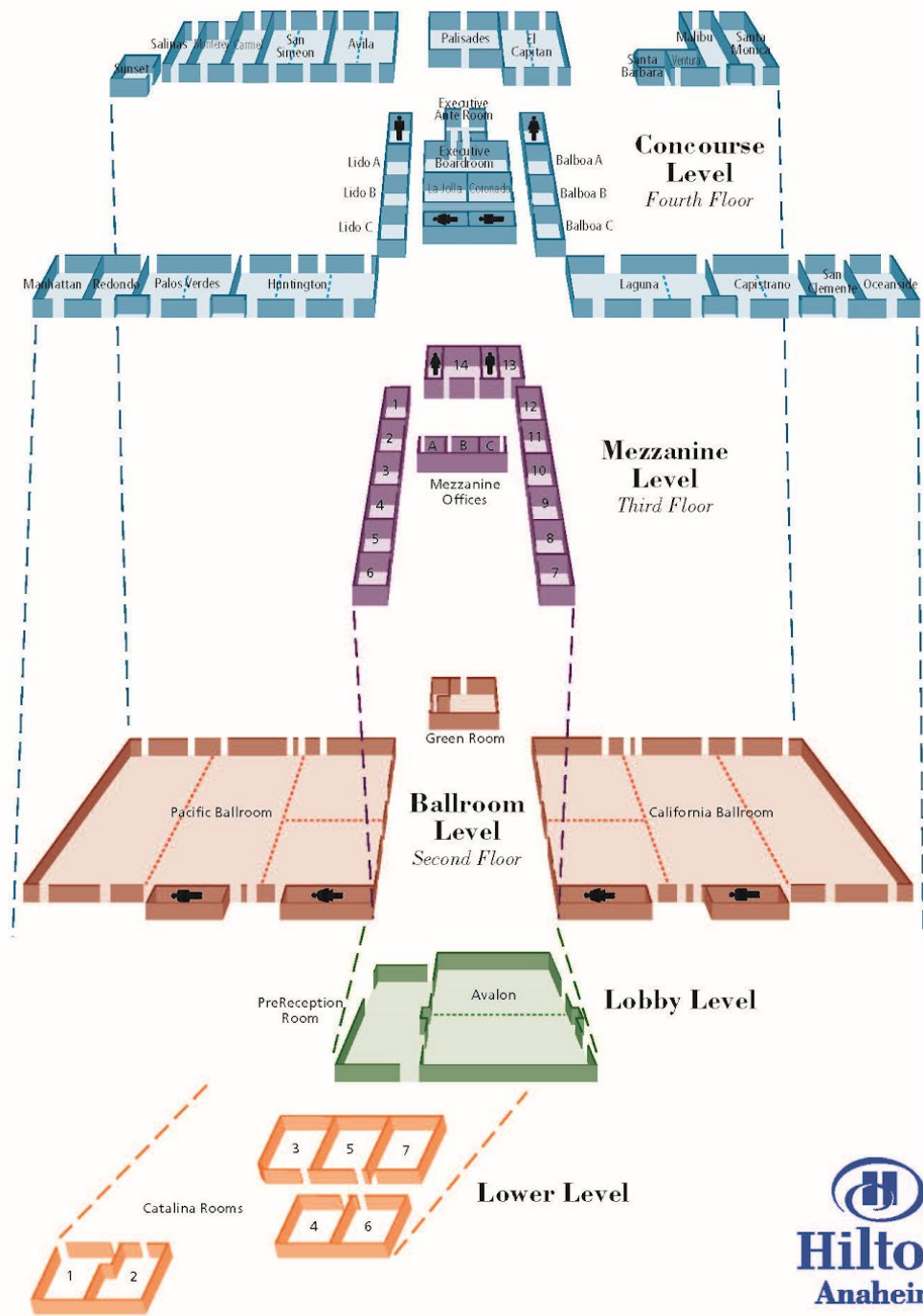


12/17/2018-Have to make a new one From scratch and am planning on copying the old one onto that. We have to do this because we have to put a authentication System in.

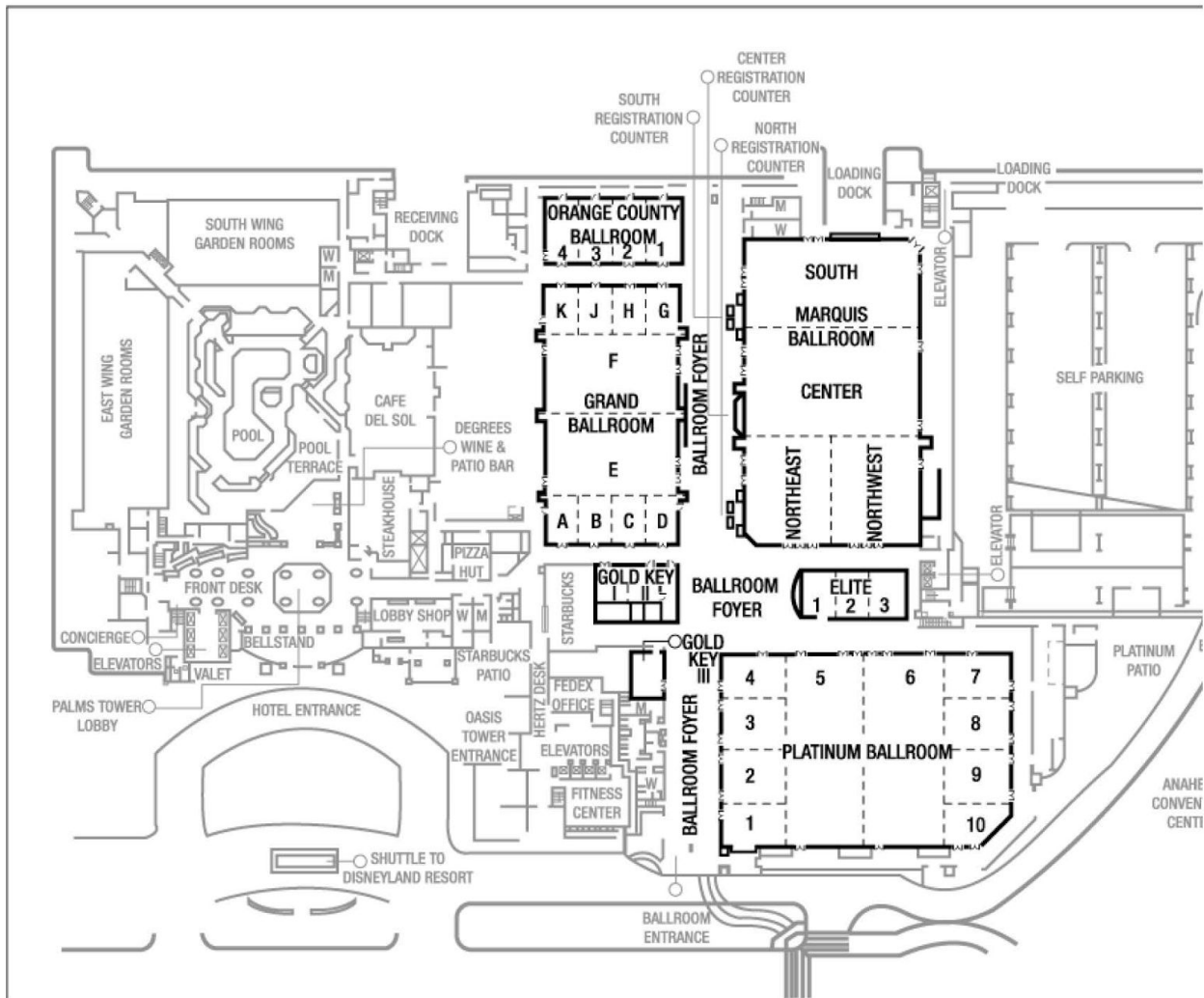
1/2/2019- got the maps downloaded. These are the maps we are using

SHERATON FLOOR PLAN





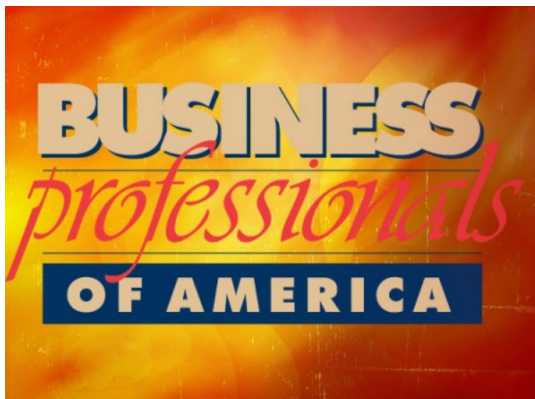
MARRIOTT FLOOR PLAN



1/15/2019- put a search bar in but its only on the students page

1/17/2019 - had to adjust maps because the size made it blurry and pixelated but we found a better version one to snip it with the snipping tool and replace it

1/18/2019- got a couple of pictures that we made for the banners. Had trouble at first because of the size but finally adjust it and got it the way we wanted



May 1-5



TOGETHER
WE CREATE

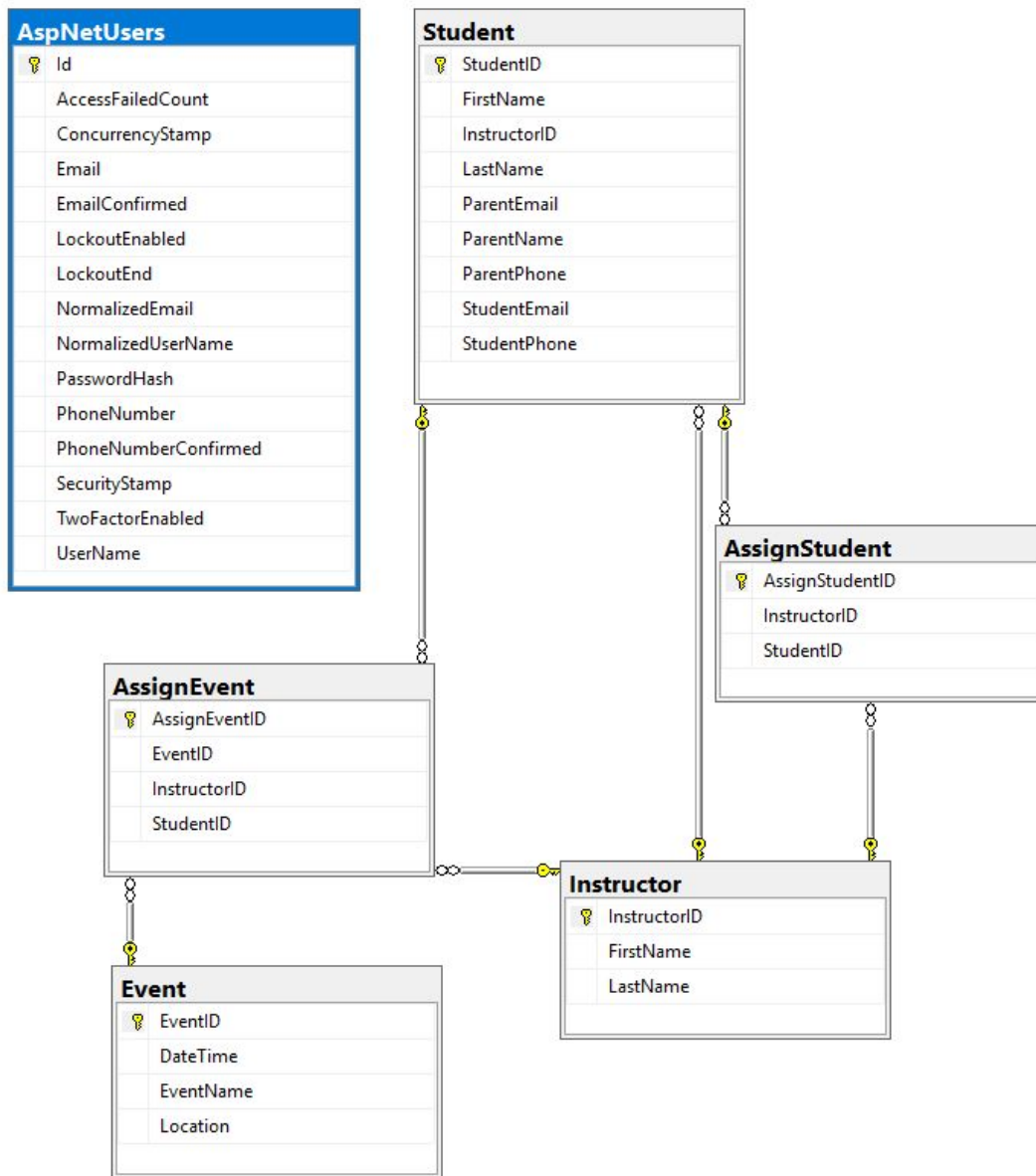
1/23/2019 - our website is up on the internet, you can search it now here is the link:
<http://bptracker.azurewebsites.net/>



<https://www.flickr.com/photos/ocarchives/12443403734>



<https://en.wikipedia.org/wiki/File:ParadisePier2010.JPG>



Database Schema/Diagram Description

Instructors table – has a one to many relationship with students. The AssignStudent table is used to relate the Instructors with the Students. Instructors also has a one to many relationship with Events. The instructor table has the InstructorID as the primary key.

AssignEvent table – has a many to many relationship with the instructor and the event. It is used to relate the Instructor with the event. The InstructorID in the AssignStudent table is the foreign key.

Students table – has a one to many relationship with the Event table. The AssignEvent table is used to relate the Student with the Event. The StudentID is the primary key.

AssignEvent table – has a many to many relationship with the Student and the Event table. It is used to relate the Student with the event. The InstructorID in the AssignStudent table is the foreign key.

Event table – has all of the details for the BPA events. The primary key is EventID.