

CIS 300
Web Design and Development

Project Submission 7 | Final Submission and Discussion

Name: Isiah Abad
Student ID: 1214560659
Date: 4/18/20

Instructions: Congratulations, you made it to the end of the course! You should have at least six pages of your site completed by the time you submit this. Use the following to have a written discussion about your experience in the course and the final project.

Before submitting this document and all of your project files, make sure you meet all of these requirements:

- You have complete the "Final Submission and Discussion" worksheet.
- You have zipped up or compressed your final project folder (including all of your HTML, CSS, images, videos, etc.)
- You have one (1) home page and six (6) (but no more than eight (8)) content pages.
- **Each page** must contain appropriate text and images that provide information and value to the target audience.
- **Each page** must contain appropriate page titles.
- You must make use of the HTML5 tags (HEADER, NAV, MAIN, and FOOTER)
- You must include one (1) table utilizing data effectively (not per page).
- You must include one (1) video (you are not required to create the video, there are many sharable videos on the Web – chose one that is relevant to your project). The idea behind this is to use the <video> tag, so embedding all YouTube iFrames does not qualify (you can however just do 1 <video> tag and the rest YouTube embed iFrames – but make it easy for me to find the video using the <video> tag).
- You must include one (1) e-mail link.
- You must include one (1) external link (link to another page).
- **Each page** must contain appropriate description meta tags.
- You must include one (1) form (four (4) fields minimum. You do not need to setup the server side processing (since we really didn't go over it in class). You can use **action="#"**. Keep in mind, the form will not submit correctly when you hit the submit button. Additionally, you can use **action="http://webdevbasics.net/scripts/demo.php"** and it will accept any form fields you pass to it (keep in mind it won't look right since it uses the pacific styling).
 - Form must reside on project site (linking to an external form is not allowed)
- You must include one (1) external style sheet (CSS) which contains a minimum of six (6) styles
- Do NOT screenshot the code because we can't run the code. Save the file to yourasurite – Project – Submission 7 – Publish and Discuss Project.docx file and yourasurite – Project – Submission 7– Publish and Discuss Project.pdf file. Submit both files to Blackboard.
- Zip your FinalProject code folder and named it yourasurite-FinalProject.zip. Submit that zipped file to Blackboard too. Make sure you change "yourasurite" to yours asurite.

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Discussion Questions

- 1. Now that you are finished with your project, your original concept of your project might have changed a lot. Discuss in detail the differences between your initial project design and your final product. Why did you make these changes (if you had any)?**

Initially I planned to make my website very informative but I ended up making it personal and offering insight on the game of basketball. I made this change because I felt like there were plenty of sites that contained this information, but by offering my knowledge on basketball I hoped it would be relatable to the reader.

- 2. Describe in detail why you chose the design layout you did. Are you happy with the outcome? Did you run into any issues with your design while developing your site? What did you do to overcome those issues? Would you do anything differently the next time you designed a website?**

I chose this design layout because I like the simple colors and matched somewhat of a vintage tone. I ran into header and navigation problems. I overcame this issue by reviewing what I learned in class instead of trying to edit it from memory. Yes, I would definitely be better when designing photos and logos.

- 3. You likely encountered challenges while working on your final project. In detail, describe the challenges you encountered and what you did to overcome them.**

A challenge I encountered was positioning the photos. I would try to put them on the same line which I did but I couldn't get photos to be centered. I overcame this by using grid!

- 4. Describe several concepts that you learned during this course that you found interesting and useful. Where there any concepts that you wish more time was spent on? Is there anything you would have like to incorporate into your final project that wasn't covered during this course?**

I learned more about images and what format it should be in depending on the photo. I wish we spent more time on design/modern design ideas for building a website. I enjoyed this course and everything that was covered!

- 5. OPTIONAL (NOT REQUIRED FOR THE CLASS OR FACTORED INTO YOUR GRADE): If you took advantage of the "Getting Online" video in the Week 6 / Chapter 12 folder and setup a domain and hosting, what were your thoughts on the process? Did you run into any issues? What domain did you pick? Did you upload your files? You may have already answered this in the update #2, but some students wait until the end to complete this.**

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6. While trying to be as objective and unbiased as possible, please go through and critique your own site using the attached rubric. In the student critique column, indicate which score you should receive for each category (outstanding, average, or needs improvement) and write a short (1 or two sentence max) justification of that score.

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Student Critique

	Outstanding	Average	Needs Improvement	Student Critique
EXAMPLE	You did everything!	You did a few things.	You did nothing...	Outstanding – I believe I did everything correctly because of x, y, and z.
Discussion Questions: Answers	Clearly and completely answered the questions.	Answers to questions could have been more complete or more clear.	Answers were missing.	I believe I answered all the questions thoroughly.
Discussion Questions: Mechanics	Organized, neat in appearance, easy to read and understand.	Some improvement is needed in the organization or appearance and/or the document is not easy to read or understand.	Answers were missing.	I believe I wrote down everything correctly
Visual Appeal	Use of color, contrast, text, graphics is appealing to target audience	Appealing to target audience in all but one area.	Not appealing to target audience in more than one area	More color needed in main area, but graphics help with color
Navigation	Easy to use, consistent	Inconsistent or difficult to use	Missing	I believe I made it easy to use because of the location of my nav-bar
Accessibility	W3C Guidelines followed	Two or fewer instances where W3C guidelines are not followed	Three or more instances where W3C guidelines are not followed	I followed guidelines and made sure there were no errors
Page Titles/ Logo Area	Descriptive and include the site/company name	--	Missing or does not include the site/company name	Logo found in header
Table	Present and correct syntax	--	Missing or incorrect syntax	Found in the offense and defense page which contained 3 rows and columns
Graphics	Present and correct syntax	--	Missing or incorrect syntax	Added multiple images in each page
Video	Present and correct syntax	--	Missing or incorrect syntax	Added a video in the evolution page
E-mail Link	Present and correct syntax	--	Missing or incorrect syntax	Email link found in the contact page
Outside Link	Present and correct syntax	--	Missing or incorrect syntax	Outside links are found on multiple pages, linking to youtube and other sources
Meta tag	Correct syntax (description meta tags), excellent selection of keywords and meaningful description	Correct syntax (description meta tags), adequate selection of keywords and description	Missing or incorrect syntax	Meta tags are correctly
Form Coding	Contains 4 or more form fields, correct	Does not contain the required 4 form fields, incorrect syntax, or	Missing	I did this correctly in my contact page that contains 4 fields

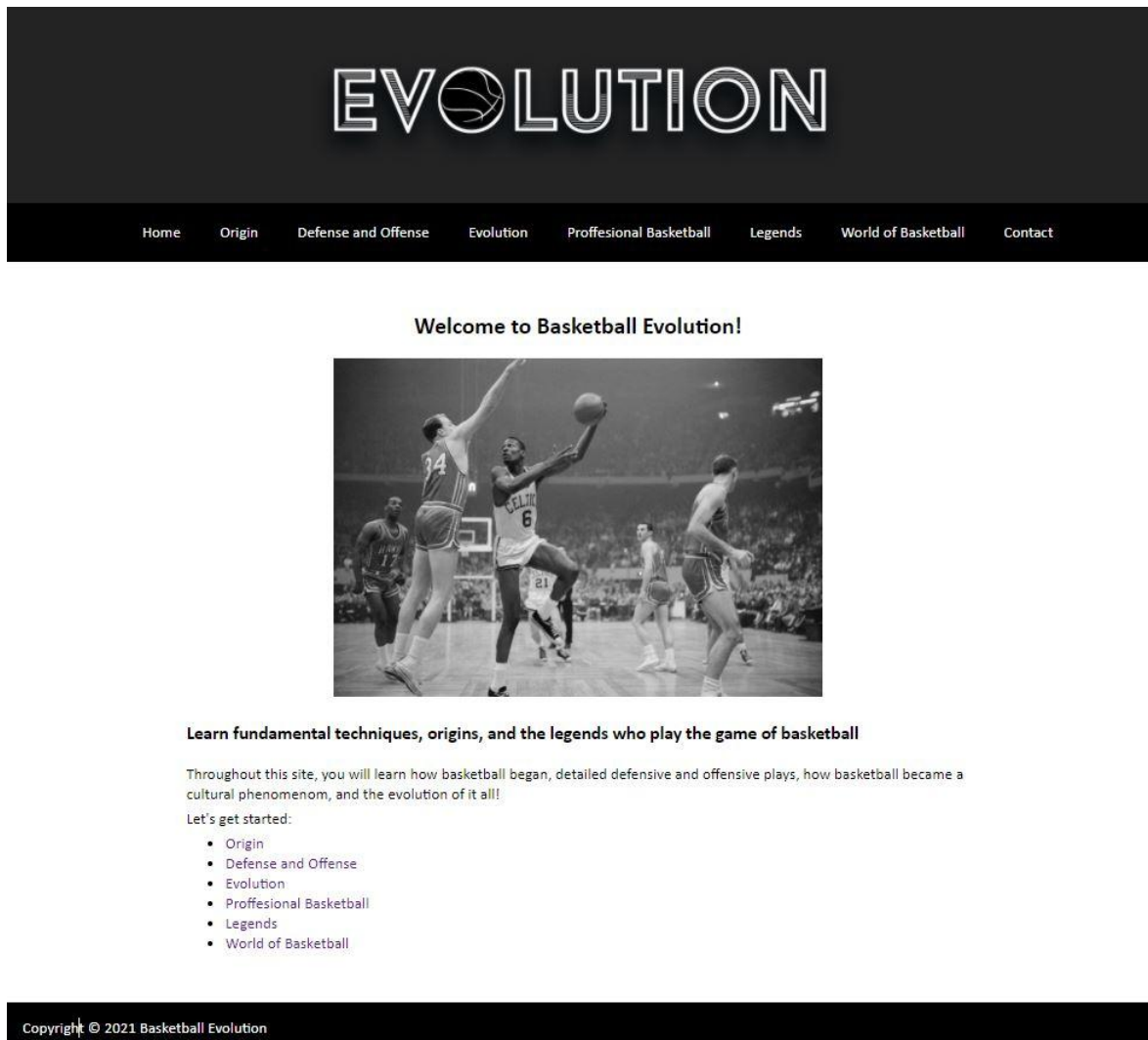
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	syntax, and meaningful form element names	names of fields don't make sense.		
Form Processing	Form uses # or the pacific.php script as the action.	--	Form not configured correctly.	I did this right and used the webdevbasics for the action
XHTML Validation	Required number of pages pass	Less than the required number of pages pass	No pages pass	I did this correctly because I have 8 pages
CSS Validation	External CSS file is present and passes validation	External CSS file is present but does not pass validation	External CSS file is not present or does not pass validation	Contained no errors in code

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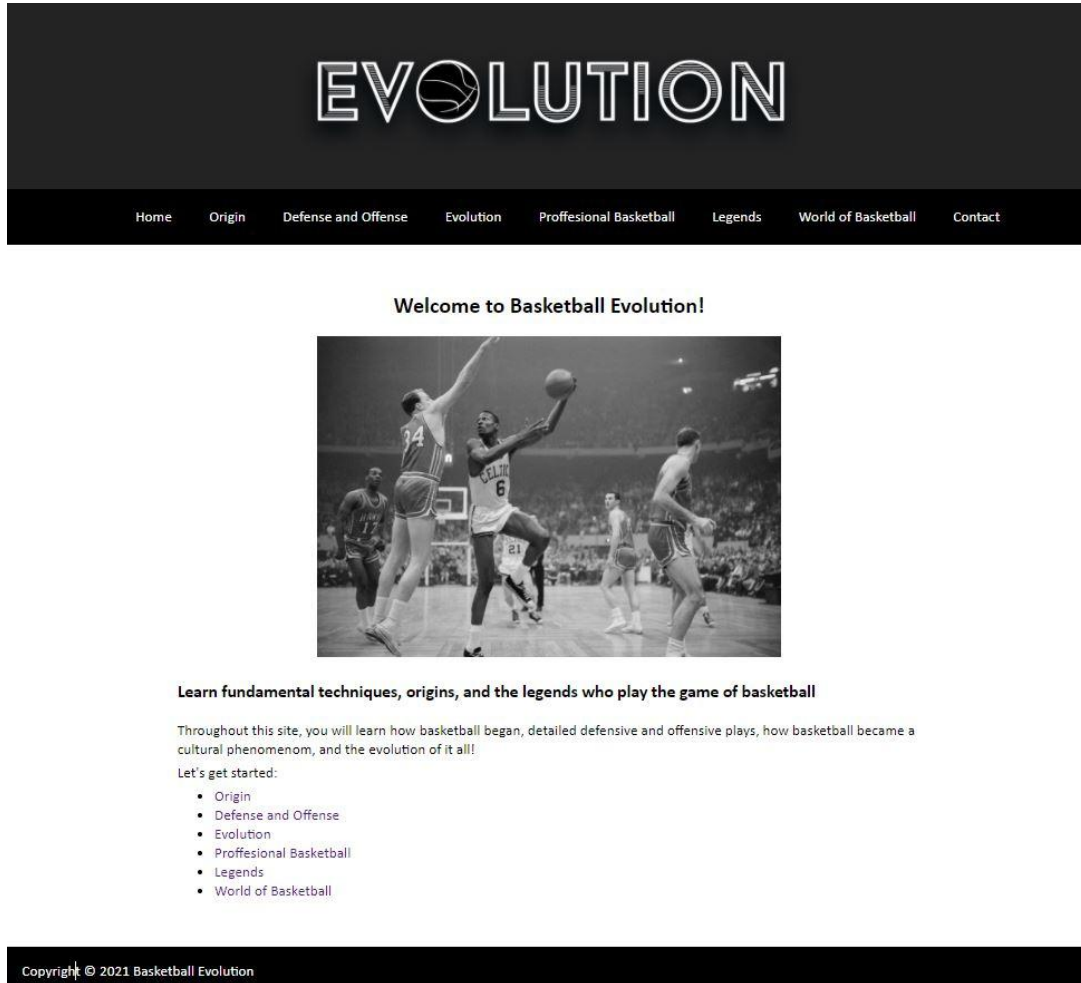
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Web page browser view screenshot of Home Page



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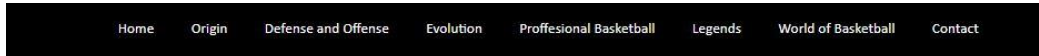
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Web page browser view screenshot of Page #1



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Web page browser view screenshot of Page #2



Origin



This page discusses the beginning of basketball and how the game was supposed to be played.

The Canadian

Basketball is a well known sport here in America but some don't realize that the sport was actually created by a Canadian educator. This educator was James Naismith, and he is the man that created basketball in 1891. Naismith was born during 1861 in Almonte, Ontario. Unfortunately, as a child he was orphaned but lived with his aunt and uncle for several years until he studied physical education at McGill University in Montreal.

The Canadian in America

After his studies, Naismith took on a job to become a physical educator at a YMCA located in Springfield, Massachusetts during 1891. Later that year, Naismith wanted to create an indoor sport for the winter because it was too cold to play outdoor sports such as football or baseball. So, he went ahead and created a new sport called basketball.

A Basket and a Ball

Naismith's original idea was to have a fruit basket nailed to the lower railing of a gym balcony and throw a basketball into them. The basketball was made out of leather that were stitched together and rubber inside.



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Web page browser view screenshot of Page #3



Defense and Offense



Learn how to defense and offense was used from the beginning of basketball and how it changed over time.

Introduction

In the game of basketball, there are only two major components to play the game, Defense and offense. There are several strategies for both ends of the floor which can be used to prevent a team from scoring or be used to easily score on a well defended team. First we will discuss the basics of defense and the defensive strategies.

Defense

When two teams move up and down the court, there will be a team on offense, which is the team that has possession of the ball, and the other team will be on defense. Now depending on the offense, each player on defense can stick on an offense player (man defense), or the whole team can be in a zone. Zone is used to close off the offense from points in space. There are a couple of pros and cons for these types of defenses:

	Man Defense	Zone Defense	Combination Defense
Pros	<ul style="list-style-type: none"> Tight defense on offense players Able to guard a player no matter where they are on the floor Always sticking to a player 	<ul style="list-style-type: none"> Closes off the middle of the key Easy rotation on ball movement Not easy to be screened by offense 	<ul style="list-style-type: none"> Force a turnover faster Intimidating Offense is forced to move the ball outside
Cons	<ul style="list-style-type: none"> Exposed to more screens Most likely to go into isolation Loss of stamina 	<ul style="list-style-type: none"> Not as good when guarding 3 point shooters Can not guard a player individually Great players can rotate the ball quick 	<ul style="list-style-type: none"> Slower defense can break, which leads to a basket Offense can be quick Miscommunication on defense
When to use	<ul style="list-style-type: none"> Offense is aggressive Offense shoots a lot of 3's Offense is weak 	<ul style="list-style-type: none"> Offense moves the ball a lot Offense likes to drive through the middle Forces offense to shoot 3's 	<ul style="list-style-type: none"> Used during crunch time Changes the momentum of the game Add pressure to offense

Offense

Offense is intended for the use of scoring a basket and get shots up against an opponent. Offense is what gives teams points and determines who wins a game. There are multiple ways to use offense, but of course, it depends on the defense. Let's say you were playing a game of pick up basketball at your local park, depending on the players, most of the time, you wouldn't have to run plans on offense. Usually players like to run one-on-one basketball where they are isolated and don't like to share the ball. Obviously not all players are like this and tend to pass the ball to wide open teammates and to move the score up. In school or in basketball leagues, coaches like to draw up plans because it is organized in a way to score easily against a team with great defense. Before moving on, I will discuss how the point system works.

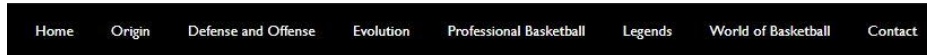
Scoring system

In a normal, organized game of basketball a shot within the 3 point line is considered a 2 point shot, and outside of the 3 point line is considered a 3 pointer. So, no matter where you are when you shoot (a full court) it will still be considered a 3 point shot and will not increase the points.



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Web page browser view screenshot of Page #4



Evolution



Learn how the game has evolved throughout the years, and where it stands today.

The Beginning

Basketball was not a popular sport back when it was invented. If you read the [origin page](#) you know that basketball was meant to be an indoor sport during the winter. So how did it become a world phenomenon and how did it go from being a literal basket to a glass backboard and a metal rim? It was more than just the basketball that was changed. It was how the players played, their equipment, a basketball court, and basketball shoes. In the beginning, players wore knee pads and ran around in Converse.

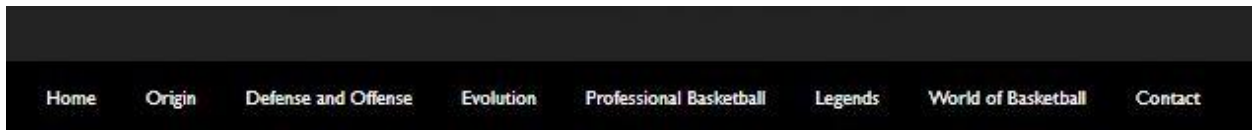
Present Day

As of today arenas, shoes, and the entire game of basketball has evolved due to many influences such as unique basketball players, the science behind shooting a ball, and different coming together.



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Web page browser view screenshot of Page #5



Professional Basketball



Learn about the professional leagues around the world and how they shaped the world with basketball.

Many Leagues Around the World

Basketball is not just a game for some. It is actually a profession! It was shocking to me too. There are many leagues around the world, one including the National Basketball Association (NBA), the Womens National Basketball Association, Euroleague, CBA, PBA, and many more around the world. For more information on these associations go to: https://en.wikipedia.org/wiki/List_of_basketball_leagues. To get into a professional you may need quite a resume to be qualified. For instance, it would be great if you played your entire life, joined club or school basketball, and played in college. After college, players get to choose or get selected to play in a league. Depending on the ranking and qualification of a player, the player gets to play professional basketball for about 20 years! Most players earn a lot more than your typical job and can retire after one year... but that depends on the player.

Basketball is Entertaining

Like I said in the previous page, the game of basketball wasn't popular, hence, not a lot of the leagues listed above were created until the rise and popularity of the NBA. Right before the mid 80's-00's period, the NBA grew because of basketball players Magic Johnson and Larry Bird. In fact, basketball grew because of these iconic players and the broadcasting of games. Once Michael Jordan showed up, the world changed. Basketball became a cultural phenomenon, and it was basically a religion. Kids played on the streets using a food basket and using whatever item to shoot through them. Since games were broadcasted, people around the world witness the best basketball players which influenced others to copy their moves and become that player or better. From there, it influenced other countries to make their own league for their own audience and to make their own money. Basketball was entertainment.

Highlights

View different NBA basketball era's:

- 70's era: <https://www.youtube.com/watch?v=9tMmaXRSeL4>
- 80's era: https://www.youtube.com/watch?v=k7bWcIqTWnA&ab_channel=BasketballJones48021
- 90's era: https://www.youtube.com/watch?v=E7mMhPNpSiM&ab_channel=nbaworthy
- 2000's era: https://www.youtube.com/watch?v=juBiQUjwv7c&ab_channel=kyle_arcilla
- 2010's era: https://www.youtube.com/watch?v=t22flljLTQ&ab_channel=NBA

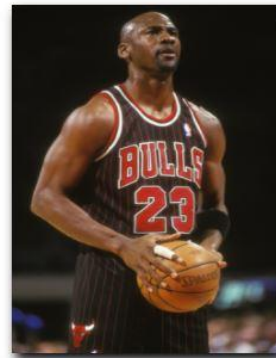
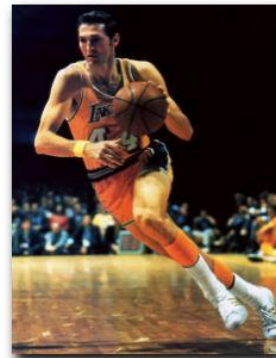
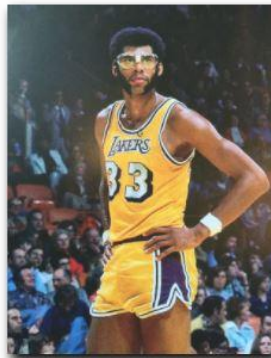
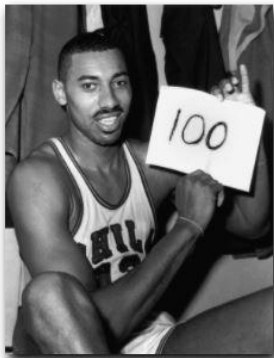
View Leagues around the world:

- PBA: https://www.youtube.com/watch?v=YpzRSdDXle4&ab_channel=KMBasketball
- CBA: https://www.youtube.com/watch?v=nDQBILZ94_M&ab_channel=ChineseBallerVisionHighlight
- Euroleague: https://www.youtube.com/watch?v=2CEcXii6Lg4&ab_channel=EUROLEAGUEBASKETBALL
- WNBA: https://www.youtube.com/watch?v=3hHSUpX5laY&ab_channel=ESPN
- FIBA: https://www.youtube.com/watch?v=zXbFAdN2DTc&ab_channel=ESPNEPNVerified

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Web page browser view screenshot of Page #6

Click on one of the following to learn who changed the game of basketball and the history of each player.



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Web page browser view screenshot of location you used a table

Defense

When two teams move up and down the court, there will be a team on offense, which is the team that has possession of the ball, and the other team will be on defense. Now depending on the offense, each player on defense can stick on an offense player (man defense), or the whole team can be in a zone. Zone is used to close off the offense from going in easily. There are a couple of pros and cons for these types of defenses:

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Cons	<ul style="list-style-type: none"> • Exposed to more screens • Most likely to go into isolation • Loss of stamina 	<ul style="list-style-type: none"> • Not as good when guarding 3 point shooters • Can not guard a player individually • Great players can rotate the ball quick 	<ul style="list-style-type: none"> • Slower defense can break, which leads to a basket • Offense can be quick • Miscommunication on defense
When to use	<ul style="list-style-type: none"> • Offense is aggressive • Offense shoots a lot of 3's • Offense is weak 	<ul style="list-style-type: none"> • Offense moves the ball a lot • Offense likes to drive through the middle • Forces offense to shoot 3's 	<ul style="list-style-type: none"> • Used during crunch time • Change the momentum of the game • Add pressure to offense

Offense

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Web page browser view screenshot of where you used the <video> tag

Evolution



Learn how the game has evolved throughout the years, and where it stands today.

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Web page browser view screenshot of where you used an e-mail link

Contact Form

Contact: iabadl@asu.edu for any disputes

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Web page browser view screenshot of where you used an external link

euroleague, CBA, NBA, and many more around the world. For more information on these associations go to: https://en.wikipedia.org/wiki/List_of_basketball_leagues. To get into a professional you may need quite a resume to be qualified. For instance, it would be great if you played your entire life, joined club or school basketball, and played in college. After college, players get to choose or get selected to play in a league. Depending on the ranking and qualification of a player, the player gets to play professional basketball for about 20 years! Most players earn a lot more than your typical job and can retire after one year... but that depends on the player.

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- 90's era: https://www.youtube.com/watch?v=E7mMhPNpSiM&ab_channel=nbaworthy
- 2000's era: https://www.youtube.com/watch?v=juBiQUjwx7c&ab_channel=kyle_arcilla
- 2010's era: https://www.youtube.com/watch?v=t22flljLTQ&ab_channel=NBA

View Leagues around the world:

- PBA: https://www.youtube.com/watch?v=YpzRSdDXle4&ab_channel=KMBasketball
- CBA: https://www.youtube.com/watch?v=nDQBILZ94_M&ab_channel=ChineseBallerVisionHighlight
- Euroleague: https://www.youtube.com/watch?v=2CEcXii6Lg4&ab_channel=EUROLEAGUEBASKETBALL
- WNBA: https://www.youtube.com/watch?v=3hHSUpX5IaY&ab_channel=ESPN
- FIBA: https://www.youtube.com/watch?v=zXbFAdN2DTc&ab_channel=ESPNESPNVerified

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Contact Form

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**READY TO SUBMIT? MAKE SURE YOU
ZIP/COMPRESS YOUR WHOLE PROJECT FOLDER
AND ATTACH **BOTH** THIS DOCUMENT AND YOUR
PROJECT FOLDER.**