

1. What is the problem you want to solve?  
NBA Free Agency can be an exciting time for teams, players, and fans. Players want to know which teams want them. Teams want to know who can help and how much salary can they offer. I want to be able to predict a salary range for players based off advanced NBA statistics.
2. Who is your client and why do they care about this problem? In other words, what will your client do or decide based on your analysis that they wouldn't have done otherwise?  
An NBA team could use this to help gauge how much a player should be making or which players fit into their salary situation. An NBA Player could use this to see what they could potentially be earning.
3. What data are you using? How will you acquire the data?  
[www.basketball-reference.com](http://www.basketball-reference.com)
4. Briefly outline how you'll solve this problem. Your approach may change later, but this is a good first step to get you thinking about a method and solution. This might include:  
I would gather data on salary made each year by each player. Break the salary down into ranges by position and years of experience of the player. Align advanced statistics with each salary range.
5. What are your deliverables? Typically, this includes code, a paper, or a slide deck.  
Code, paper and slide deck