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| The current set up | A new way of doing it | The most ideal way |
| Students paired to mentor  Mentor gets students every three weeks | Students paired with mentor  Mentor gets three cohorts maximum at a time | Students meet all mentors |
| Mentor has to know all 10 classes in a basic way, restart every three weeks | Mentor moves up in classes every three weeks, get new cohort when old one moves to instructor | Mentor is responsible for three classes during 3-5 mods, then gets new set of 3 classes  Can focus on teaching/ learning |
| Students each get 30 min a week | ??? Hold office hours for classes for students, spend free hours helping those that need it | Mentors give two hours of OH to classes, answer questions/ zoom on free 4 hours |
| Some mentors have majority poor students, hurts pass rate | Students stick with mentor that is on that class rotation, fail a class, so to new mentor in charge of class | No set mentors, help students based on class. Shared responsibility to reach behind students in class |
| Chase students relentlessly, student mentor ratio hitting max | Some chasing on behind students, freed time to do so | Some chasing of behind students, two or three mentors will reach out, better comms between teams |
|  |  | Can choose the three, group discuss, get to know end of week team better, work closer with them |
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No more need for the ratio

but what if we did three mods, we get two to three classes to teach for three mods then we get new ones  
that way everyone has a chance to learn the info really well, they could comb through the lesson diligently and fix every issue, fix it and put it in the DS SR correctly and we never see another issue again  
and that way if there are subjects we are not strong in, we get many weeks to learn it, that gives us time to find and build examples for the class. we would have time to practice code in our free hours, or even with students  
9 classes, split between the mentors, each half of the week gets a full overview. we each give two to three hours of office hours to each class. so if i had three classes to teach, i give an hour lecture in the morning and another in the evening to each, 6 hours dedicated to answers questions on specific classes, every day. the free hours are spent helping general students. or IT questions, and i get to make examples, work on the ciric and fixing the errors, practice my own coding and learning. 4 free hours to do everything else. rather than students having one mentor, they have two based on the class they are in, a sun-wed mentor and a wed-sat mentor. and over the course of the program get to meet everyone!  
we could even make a welcome video with a small bit about us, and what we liked about the program, what we did before data science and where we wish to go, why we like data science, and what makes us most excited about data science. to send to the students and get them also excited about the tough program and learning it all. we can show them that we are just like them! and with hard work they can learn it all to

its good too because if this works we could in theory only need 4 mentors each end of the week and then have a static free mentor during the rotation. so everyone gets a chance to have a break and go heavy on the helping, basically fixing the background stuff and doing more zooms