**Plan for the semester**

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| **Week** | **Task** |
| Week 1 | * Introduction * Revision about project objectives * Re-collecting GDP- 1 tasks. * Checking all the login functionalities * Checking and verifying backend database connectivity. |
| Week 2 | * Start the second part of Project implementation. * Cross-checking mail Triggering functionality |
| Week 3 | * Work on Developing home loan pages |
| Week 4 | * Verifying the functionality of the Home loan page. * Checking home loan application details that are storing in the database properly or not. |
| Week 5 | * Designing and developing the Mortgage loan page. |
| Week 6 | * Checking all mortgage loan application details on the backend My SQL database |
| Week 7 | * Developing the education loan page |
| Week 8 | * Checking all education loan application details on the backend database. |
| Week 9 | * Checking the email triggering functionality about loan status to loan seekers. |
| Week 10 | * Implementation of the loan calculator. (developing backed functionality of loan calculator) |
| Week 11 | * Implementation of loan seekers background/criminal history details gathering using SSN * Developing a loan seeker's documents collection page. |
| Week 12 | * Implementation of the chat box functionality   .   * Adding social media access |
| Week 13 | * Identifying the hosting environment (AWS cloud or Azure Cloud or Heroku/GitHub/node Js) |
| Week 14 | * Checking the entire project functionalities |
| Week 15 | Thanksgiving break |
| Week 16 | * Fixing bugs if any. * Unit testing * Cross verify/validate all the login functionalities |
| Week 17 | * Demo to Dr. Qin. * Implementing additional features based on Dr. Qin's inputs (if any). |