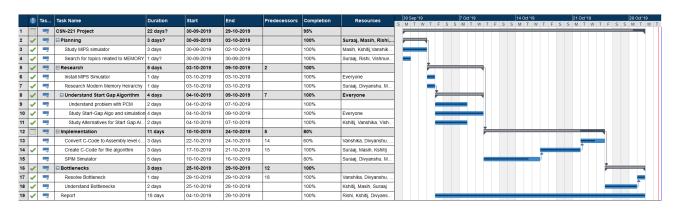
CSN-221 PROJECT



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Start Date 30 Sep 2019

End Date 29 Oct 2019

Completion 95%

1 PLANNING

Start Date 30 Sep 2019

End Date 02 Oct 2019

Completion 100%

Resources Suraaj, Masih, Rishi, Divyanshu, Kshitij, Vanshika, Vishnuvardhan

1.1 STUDY MIPS SIMULATOR

Start Date 30 Sep 2019

End Date 02 Oct 2019

Completion 100%

Resources Masih, Kshitij, Vanshika, Divyanshu

1.2 SEARCH FOR TOPICS RELATED TO MEMORY

Start Date 30 Sep 2019

End Date 30 Sep 2019

Completion 100%

Resources Suraaj, Rishi, Vishnuvardhan

2 RESEARCH

Start Date 03 Oct 2019

End Date 09 Oct 2019

Completion 100%

2.1 INSTALL MIPS SIMULATOR

Start Date 03 Oct 2019

End Date 03 Oct 2019

Completion 100%

Resources Everyone

2.2 RESEARCH MODERN MEMORY HEIRARCHY

Start Date 03 Oct 2019

End Date 03 Oct 2019

Completion 100%

Resources Suraaj, Divyanshu, Masih, Rishi

2.3 UNDERSTAND START GAP ALGORITHM

Start Date 04 Oct 2019

End Date 09 Oct 2019

Completion 100%

Resources Everyone

2.3.1 UNDERSTAND PROBLEM WITH PCM

Start Date 04 Oct 2019

End Date 07 Oct 2019

Completion 100%

2.3.2 STUDY START-GAP ALGO AND SIMULATION

Start Date 04 Oct 2019

End Date 09 Oct 2019

Completion 100%

Resources Everyone

2.3.3 STUDY ALTERNATIVES FOR START GAP ALGO

Start Date 04 Oct 2019

End Date 07 Oct 2019

Completion 100%

Resources Kshitij, Vanshika, Vishnuvardhan

3 IMPLEMENTATION

Start Date 10 Oct 2019

End Date 24 Oct 2019

Completion 80%

3.1 CONVERT C-CODE TO ASSEMBLY LEVEL CODE

Start Date 22 Oct 2019

End Date 24 Oct 2019

Completion 60%

Resources Vanshika, Divyanshu, Rishi, Vishnuvardhan

3.2 CREATE C-CODE FOR THE ALGORITHM

Start Date 17 Oct 2019

End Date 21 Oct 2019

Completion 100%

Resources Suraaj, Masih, Kshitij

3.3 SPIM SIMULATOR

Start Date 10 Oct 2019

End Date 16 Oct 2019

Completion 80%

Resources Suraaj, Divyanshu, Masih, Rishi

4 BOTTLENECKS

Start Date 25 Oct 2019

End Date 29 Oct 2019

Completion 100%

4.1 RESOLVE BOTTLENECK

Start Date 29 Oct 2019

End Date 29 Oct 2019

Completion 100%

Resources Vanshika, Divyanshu, Rishi, Vishnuvardhan

4.2 UNDERSTAND BOTTLENECKS

Start Date 25 Oct 2019

End Date 28 Oct 2019

Completion 100%

Resources Kshitij, Masih, Suraaj

5 REPORT

Start Date 04 Oct 2019

End Date 29 Oct 2019

Completion 100%

Resources Rishi, Kshitij, Divyanshu, Vishnuvardhan