

## Task distribution

ID	Task	Description	Start date	End date	Tuần	Tài	Lực	Meeting
1	Create workspace, build back-bone for the project	Create github repo, group rules, building initial function for matrix.	11/17/2024	11/17/2024	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Image-related functions	Dataloading from-and-to functions	11/18/2024	11/24/2024	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Build up development path for project	Choose model, dicussing.	11/24/2024	11/24/2024	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	Set up configuration for model	Model's params setup	12/1/2024	12/8/2024	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Implement consequential model version	Code consequential model	12/1/2024	12/8/2024	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	Analyze for Improvement	Find the bottleneck and the possibilities for improvement	12/9/2024	12/10/2024	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7	Matmul kernel	Implement Matmul kernel	12/10/2024	12/15/2024	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	Transpose kernel	Implement Transpose kernel	12/10/2024	12/15/2024	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	ReLu kernel - Softmax Kernel - GradientBias Kernel	Implement ReLu kernel - Softmax Kernel - GradientBias Kernel	12/16/2024	12/23/2024	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	Elementwise Unary Kernel	Implement Elementwise Unary Kernel	12/16/2024	12/23/2024	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11	Elementwise Binary Kernel	Implement Elementwise Binary Kernel	12/16/2024	12/23/2024	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	Writing report, Readme and create Work-distribution sheet	Writing report, Readme and create Work-distribution sheet	12/18/2024	12/24/2024	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13	Test	Performance test	12/18/2024	12/24/2024	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Video presentation	Create video in order to present project	12/24/2024	12/24/2024	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

November 2024

December 2024

Sun 17 Mon 18 Tue 19 Wed 20 Thu 21 Fri 22 Sat 23 Sun 24 Mon 25 Tue 26 Wed 27 Thu 28 Fri 29 Sat 30 Sun 1 Mon 2 Tue 3 Wed 4 Thu 5 Fri 6 Sat 7 Sun 8 Mon 9 Tue 10 Wed 11 Thu 12 Fri 13 Sat 14 Sun 15 Mon 16 Tue 17 Wed 18 Thu 19 Fri 20 Sat 21 Sun 22 Mon 23 Tue 24 Wed 25

Create workspace, build back-bone for the project  
Nov 17 - Nov 17

Image-related functions  
Nov 18 - Nov 24

Build up development path for project  
Nov 24 - Nov 24

Set up configuration for model  
Dec 1 - Dec 8

Implement consequential model version  
Dec 1 - Dec 8

Analyze for Improvement  
Dec 9 - Dec 10

Matmul kernel  
Dec 10 - Dec 15

Transpose kernel  
Dec 10 - Dec 15

ReLu kernel - Softmax Kernel - GradientBias Kernel  
Dec 16 - Dec 23

Elementwise Unary Kernel  
Dec 16 - Dec 23

Elementwise Binary Kernel  
Dec 16 - Dec 23

Writing report, Readme and create Work-distribution sheet  
Dec 18 - Dec 24

Test  
Dec 18 - Dec 24

Video pr...  
Dec 24 - ...