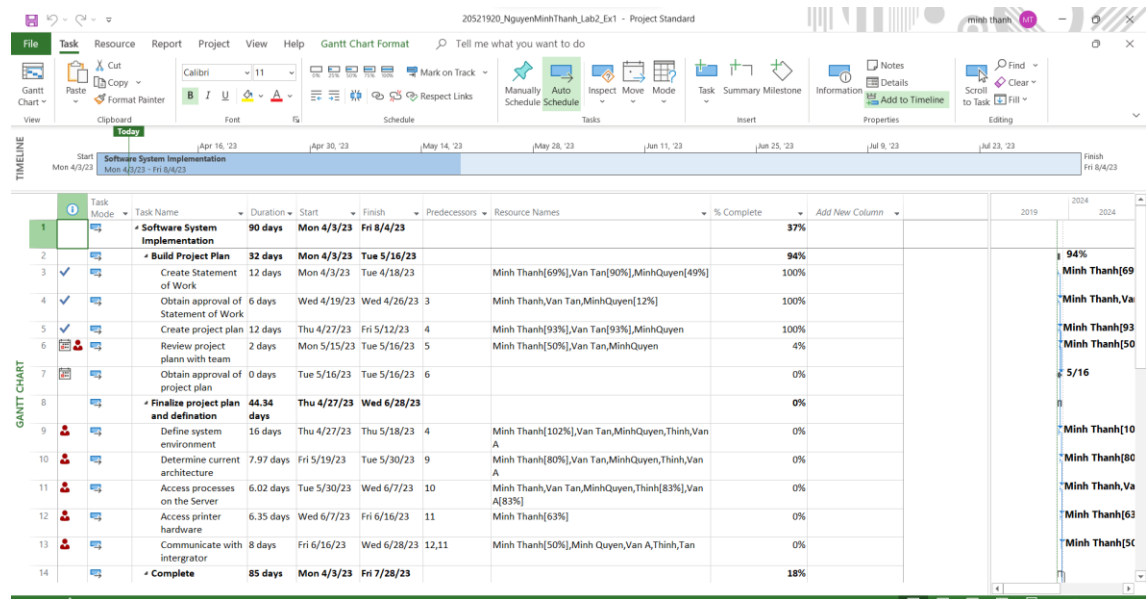Nguyễn Minh Thành

20529120
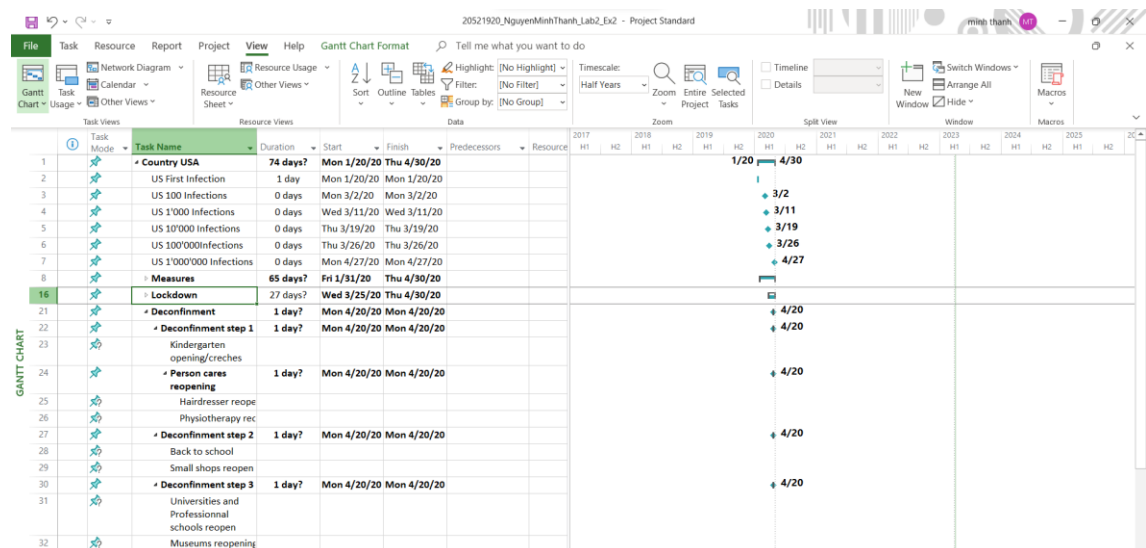
MSIS3030.N22.CTTT

LAB02'S REPORT
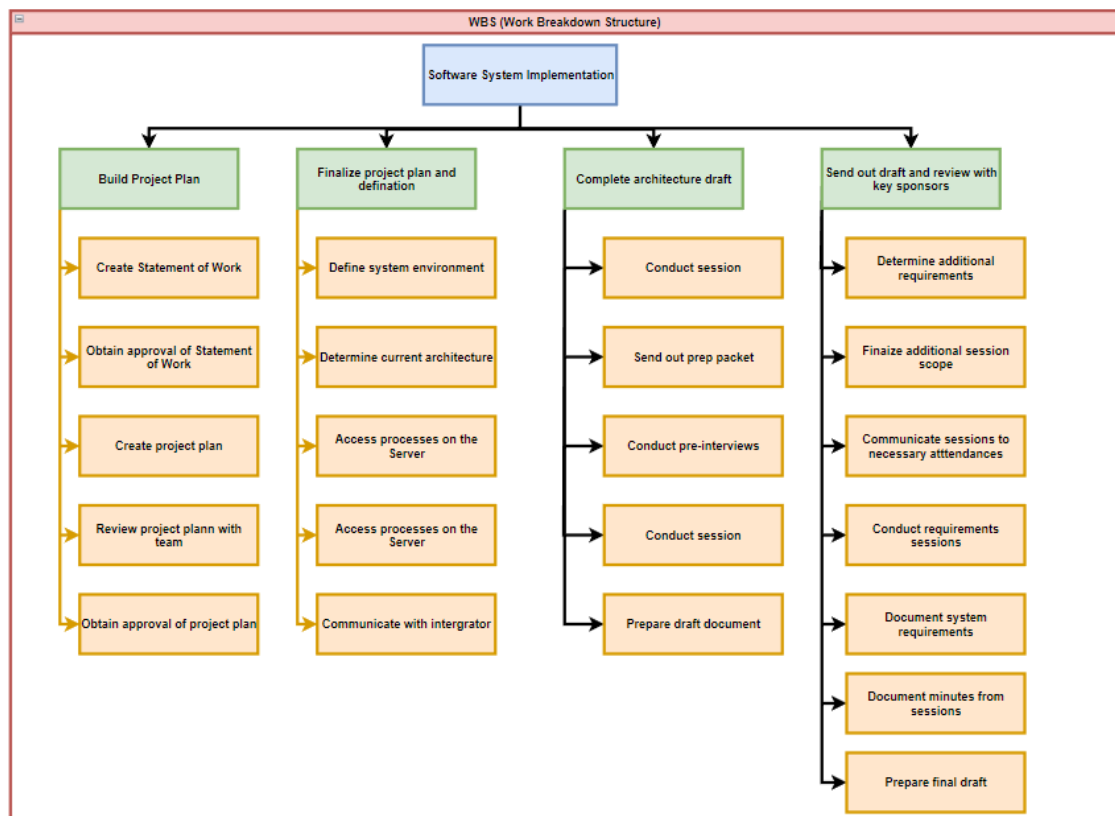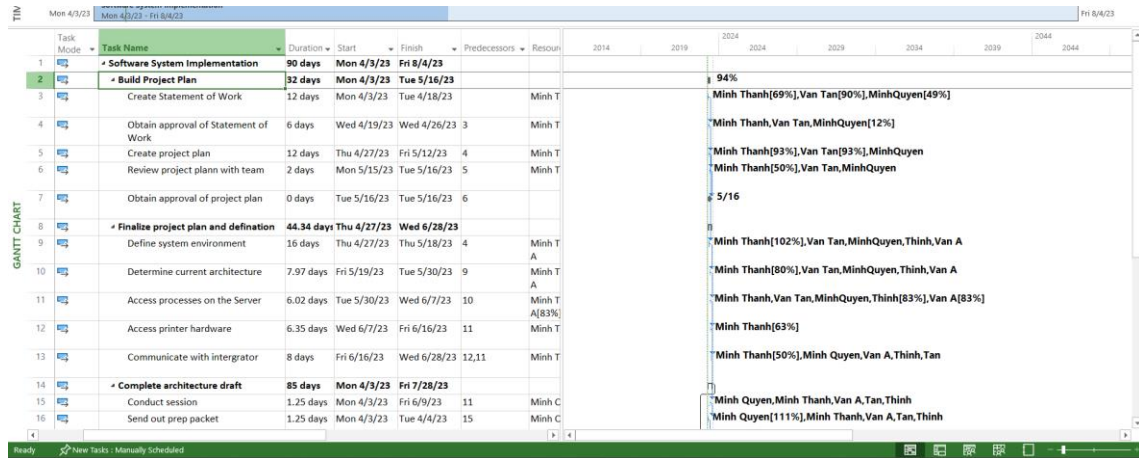
EX1: Open Exercise 6 on Lab 1, Create and assign resource
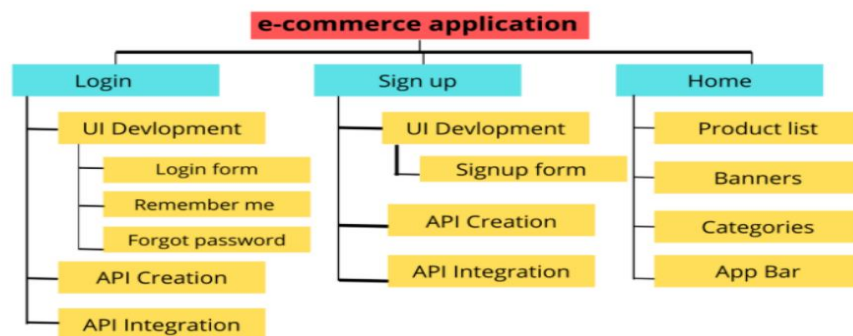

EX2: Create milestones as below based on Exercise 3 – Lab 1

EX3: Convert MS Project WBS below to the chart form

Mon 4/3/23 Software System Implementation Mon 4/3/23 - Fri 8/4/23   Fri 8/4/23

	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource	2024
1		⊿ Software System Implementation	90 days	Mon 4/3/23	Fri 8/4/23			
2		⊿ Build Project Plan	32 days	Mon 4/3/23	Tue 5/16/23			94%
3		Create Statement of Work	12 days	Mon 4/3/23	Tue 4/18/23		Minh T	Minh Thanh[69%],Van Tan[90%],MinhQuyen[49%]
4		Obtain approval of Statement of Work	6 days	Wed 4/19/23	Wed 4/26/23	3	Minh T	Minh Thanh,Van Tan,MinhQuyen[12%]
5		Create project plan	12 days	Thu 4/27/23	Fri 5/12/23	4	Minh T	Minh Thanh[93%],Van Tan[93%],MinhQuyen
6		Review project plann with team	2 days	Mon 5/15/23	Tue 5/16/23	5	Minh T	Minh Thanh[50%],Van Tan,MinhQuyen
7		Obtain approval of project plan	0 days	Tue 5/16/23	Tue 5/16/23	6		5/16
8		⊿ Finalize project plan and defination	44.34 days	Thu 4/27/23	Wed 6/28/23			
9		Define system environment	16 days	Thu 4/27/23	Thu 5/18/23	4	Minh T A	Minh Thanh[102%],Van Tan,MinhQuyen,Thinh,Van A
10		Determine current architecture	7.97 days	Fri 5/19/23	Tue 5/30/23	9	Minh T A	Minh Thanh[80%],Van Tan,MinhQuyen,Thinh,Van A
11		Access processes on the Server	6.02 days	Tue 5/30/23	Wed 6/7/23	10	Minh T A[83%]	Minh Thanh,Van Tan,MinhQuyen,Thinh[83%],Van A[83%]
12		Access printer hardware	6.35 days	Wed 6/7/23	Fri 6/16/23	11	Minh T	Minh Thanh[63%]
13		Communicate with intergrator	8 days	Fri 6/16/23	Wed 6/28/23	12,11	Minh T	Minh Thanh[50%],Minh Quyen,Van A,Thinh,Tan
14		⊿ Complete architecture draft	85 days	Mon 4/3/23	Fri 7/28/23			
15		Conduct session	1.25 days	Mon 4/3/23	Fri 6/9/23	11	Minh C	Minh Quyen,Minh Thanh,Van A,Tan,Thinh
16		Send out prep packet	1.25 days	Mon 4/3/23	Tue 4/4/23	15	Minh C	Minh Quyen[111%],Minh Thanh,Van A,Tan,Thinh

Ready   ✦ New Tasks : Manually Scheduled

WBS (Work Breakdown Structure)

- Software System Implementation
  - **Build Project Plan**
    - Create Statement of Work
    - Obtain approval of Statement of Work
    - Create project plan
    - Review project plann with team
    - Obtain approval of project plan
  - **Finalize project plan and defination**
    - Define system environment
    - Determine current architecture
    - Access processes on the Server
    - Access processes on the Server
    - Communicate with intergrator
  - **Complete architecture draft**
    - Conduct session
    - Send out prep packet
    - Conduct pre-interviews
    - Conduct session
    - Prepare draft document
  - **Send out draft and review with key sponsors**
    - Determine additional requirements
    - Finaize additional session scope
    - Communicate sessions to necessary atttendances
    - Conduct requirements sessions
    - Document system requirements
    - Document minutes from sessions
    - Prepare final draft

EX4: Convert chart form below to the MS Project WBS

e-commerce application

- **Login**
  - UI Devlopment
    - Login form
    - Remember me
    - Forgot password
  - API Creation
  - API Integration
- **Sign up**
  - UI Devlopment
    - Signup form
  - API Creation
  - API Integration
- **Home**
  - Product list
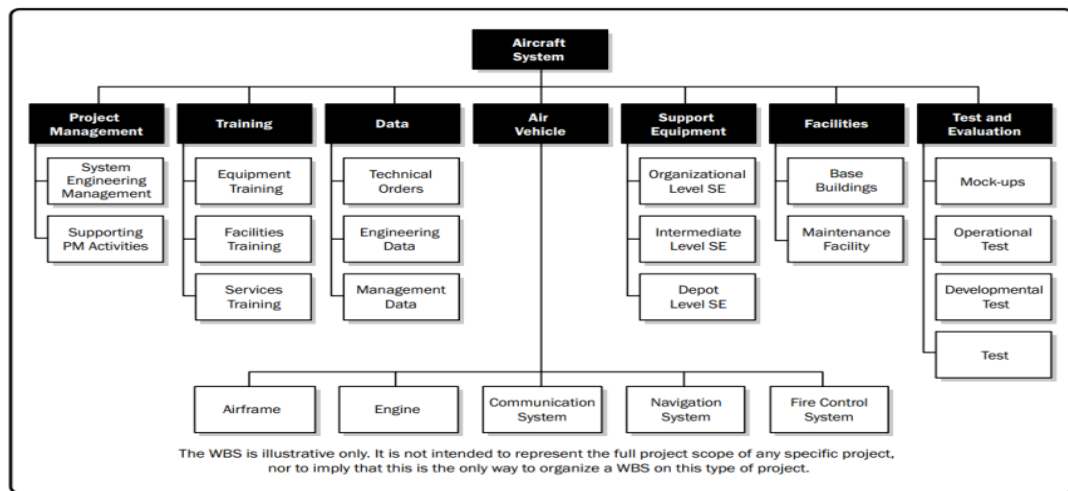 - Banners
  - Categories
  - App Bar

EX5: Draw this WBS Chart form and convert it into MS Project WBS

The WBS is illustrative only. It is not intended to represent the full project scope of any specific project, nor to imply that this is the only way to organize a WBS on this type of project.

EX6: Create WBS Dictionary of Exercise 3 as this format

Table 3. WBS Dictionary *Template.*

WBS Level	WBS *Code*	WBS *Name*	WBS *Description*
1	1	Pre Project Implementation	Looking at the market conditions, what products are needed by the market
2	1.1	Initial Product Concept	Survey product prices and target ages
3	1.1.1	Market Analysis	Determine major themes for projects and book content, product details (doll products, pop ups, eva books, tool boxes, etc.), and advanced technology that can be included in the product so that the user gets a different experience
3	1.1.2	Survey	Make a product concept
3	1.1.3	Determination of Themes and Product Details	Make concept revisions
3	1.1.4	Make a product concept	Perform ACC concept
3	1.1.5	Concept revision	Survey product prices and target ages
3	1.1.6	ACC concept	Determine major themes for projects and book content, product details (doll products, pop ups, eva books, tool boxes, etc.), and advanced technology that can be included in the product so that the user gets a different experience
. . . . .	. . . . .	. . . . .	. . . . .
1	2	Project Implementation	
2	2.1	Book Concept	

Link drive :

https://drive.google.com/drive/folders/1M7b-ZqltMhbpXMXsWtHHLOTKAz2ozHp6