



International School

Capstone Project 2

CMU-SE 451 – C2SE.12

User Interface Design

Version 1.1

Date: March 6th, 2021

Learn English Together

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PROJECT INFORMATION

| | | | |
|------------------------------|------------------------------------------|----------------------------|-------------|
| Project acronym | LET | | |
| Project Title | Learn English Together | | |
| Start Date | 26 Feb 2021 | End Date | 08 Jun 2021 |
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REVISION HISTORY

| Version | Date | Comments | Author |
|---------|-------------------------------|---------------------------------|-----------|
| 1.0 | March 6 th , 2021 | Initial Release | H2MT Team |
| 1.1 | March 13 th , 2021 | Update Current Status of Art | H2MT Team |

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1. Introduction

1.1. Purpose

This specification covers following:

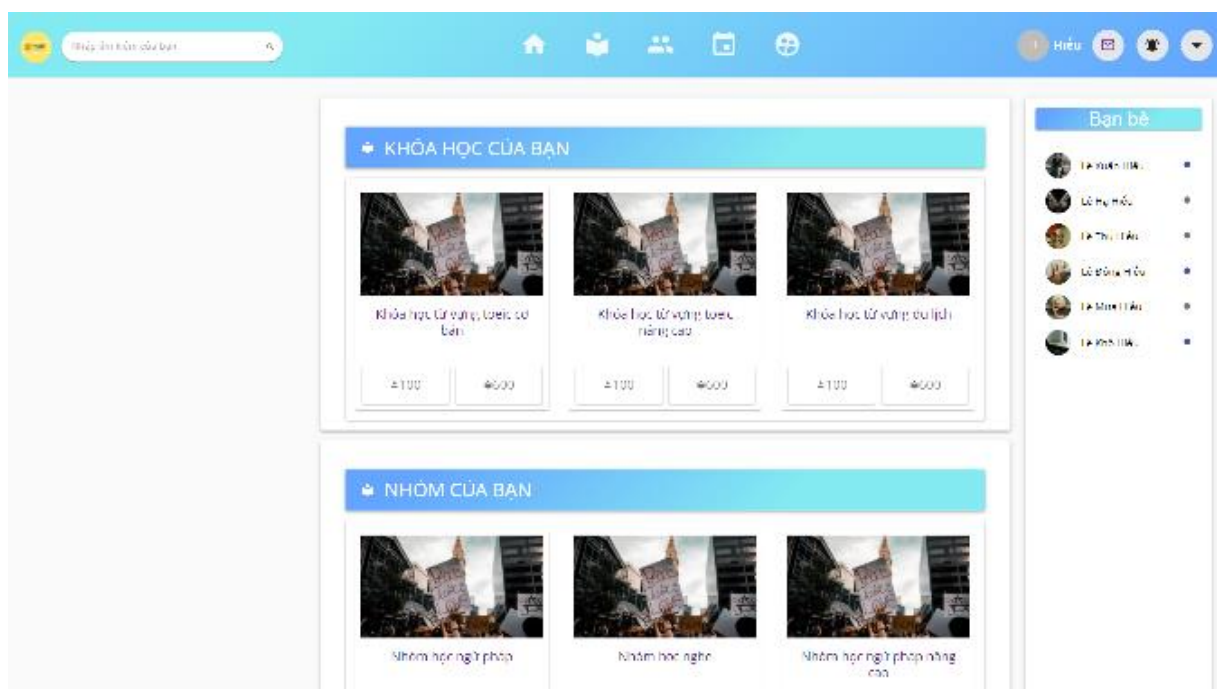
- Documentation helps to better understand the user interface of the website, the detailed description and functionality of the website.
- With this documentation, the development team can understand the structure and composition details to create a consistent and complete system.

1.2. Scope

- Overview of the stages and modules of the software.
- Create complete interface and describe them clearly.

2. Interface Design

2.1. Home page




| Homepage | | | | |
|----------|------------|-----------|-----------------------------------------------------------------|--------------------------------|
| No. | Field name | Type | Require | Target |
| 1 | Background | | Background: #101522 | |
| 2 | My Courses | Grid View | Heading: h2 tag Font-size: 20px color: Button: members | list of courses you have taken |

| | | | | |
|---|-----------|-----------|---------------------------------------------------------------------------------------------------|---------------|
| | | | | |
| 3 | My Groups | Grid view | Heading h2 tag Font-size: 20px color: Images group, topic group: : font-size: 13px | |
| 4 | My friend | | Padding: 10 20px Color: #fff Font-size: 13px; | Friend online |

2.2. Navbar



| Navbar | | | | |
|--------|------------|-------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| No. | Field name | Type | Require | Target |
| 1 | Logo | Image |  | Logo.png |
| 2 | Menu | List | Height: 60px; Font-size: 19px; Font-family: "Source sans pro". Responsive: max- width: 960px; | Search, home, group, event, random assistance, login/logout, notification |

2.3. Footer

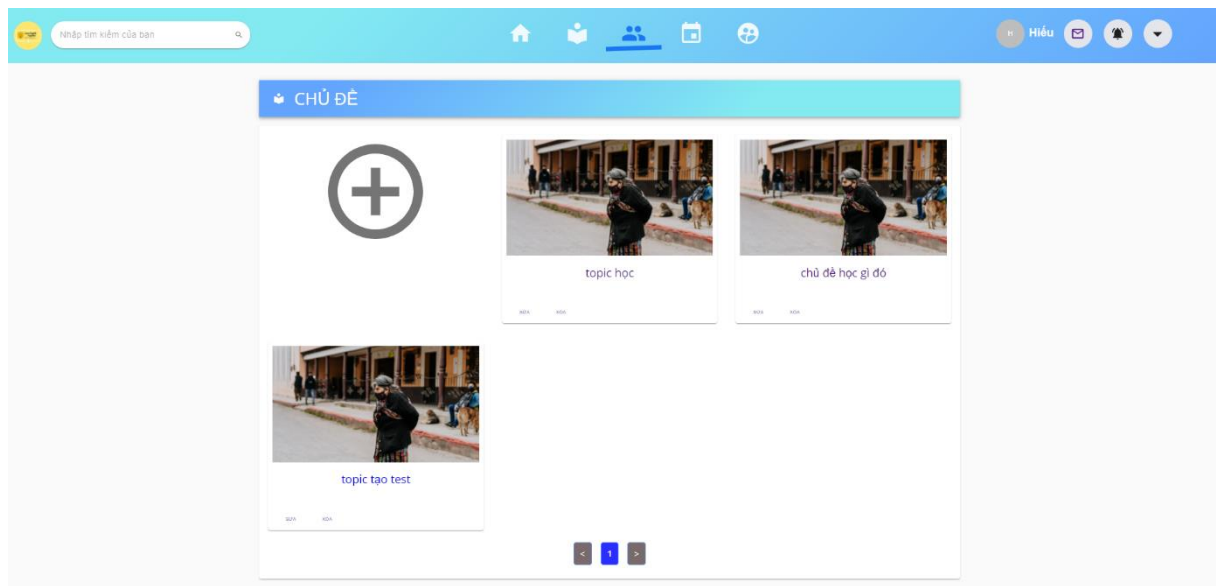


| Footer | | | | |
|--------|------------|------|-----------------|-----------------------------------------------------------|
| No. | Field name | Type | Require | Target |
| 1 | About web | | Font-size: 15px | Learning English together, support, contact, policy |

| | | | | |
|---|---------|-------|----------------------------------------------------------------------------|--------------------------------|
| 2 | Credits | P tag | Font-size: 15px; Font-family: “source sans pro” Responsive: 960px | Copyright © C2SE.12 2021 |
|---|---------|-------|----------------------------------------------------------------------------|--------------------------------|

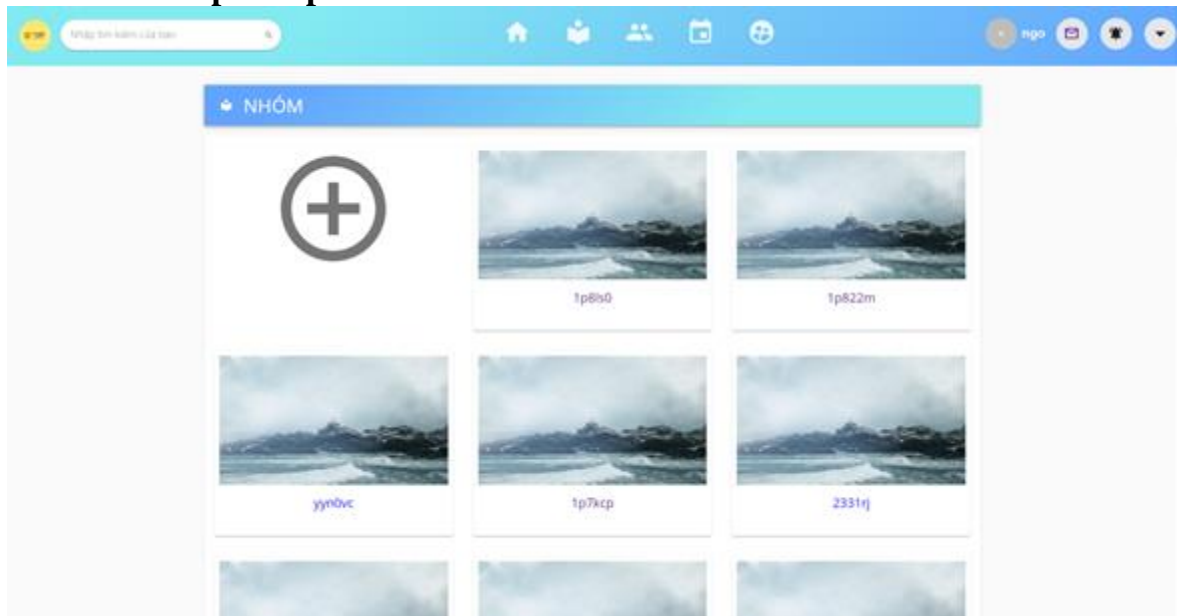
2.4. Group

2.4.1. Topic



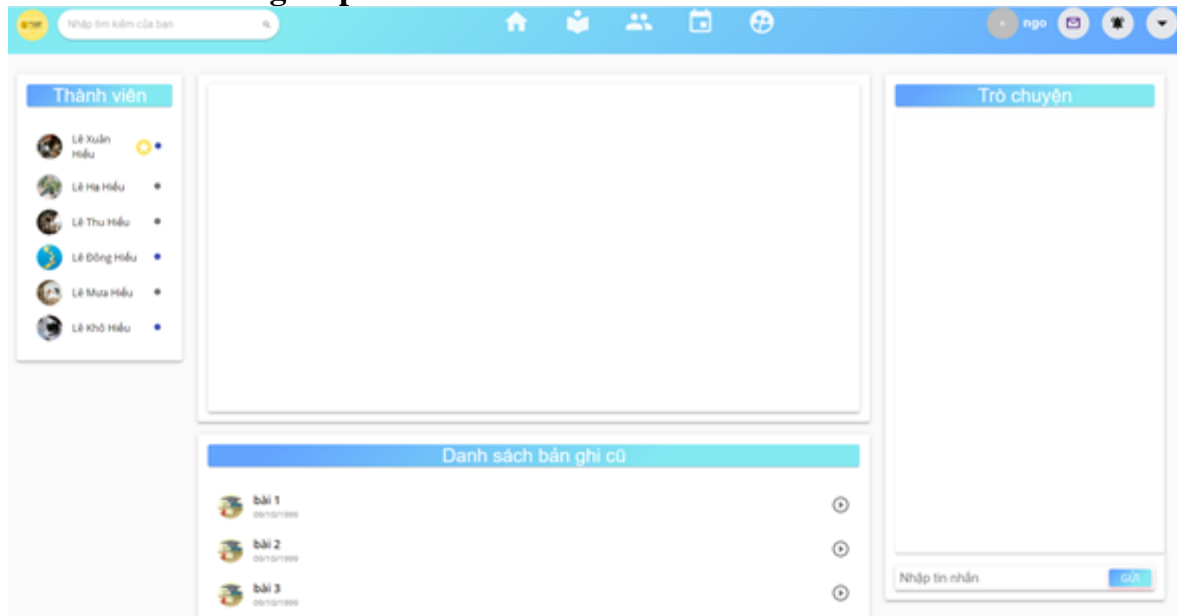
| Topic | | | | |
|-------|------------|--------|------------------------------------------------------|-------------------------------------------|
| No. | Field name | Type | Require | Target |
| 1 | Heading | H1 tag | Font-size: 20px Background: color blue | Topic |
| 2 | Topic | | Image topic Name topic font-size: 13px color blue | When onClick name topic, list group topic |
| 3 | Next page | ul tag | Color: blue Font-size : 13px | Number page and button next page |

2.4.2. Group of topics



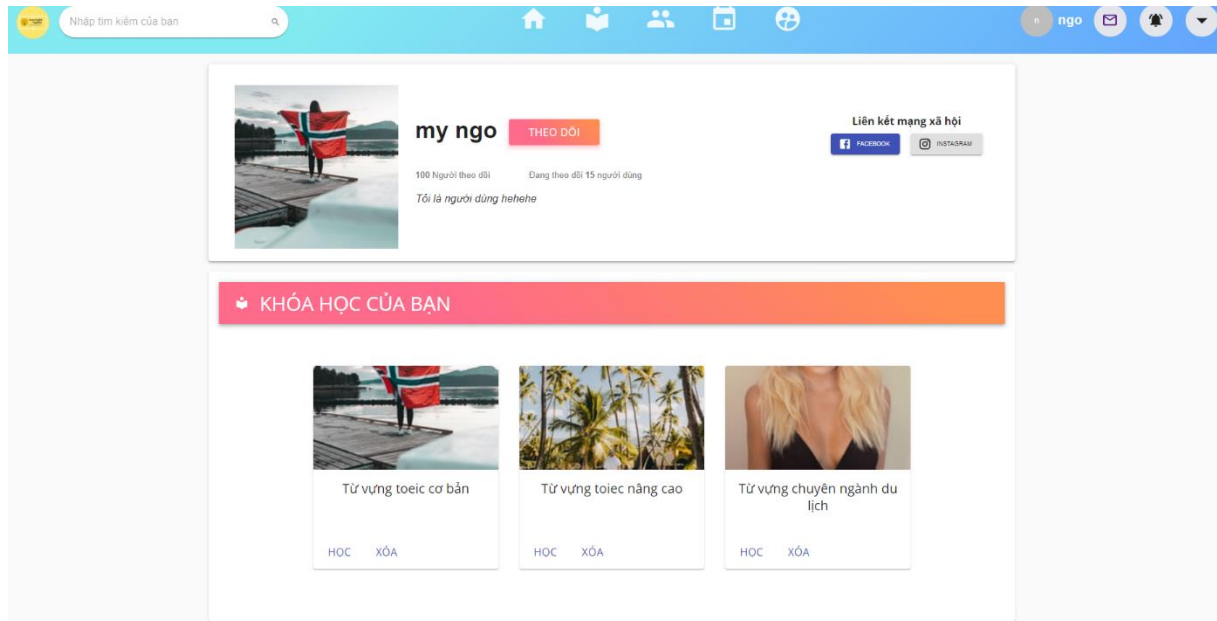
| Group of topics | | | | |
|-----------------|------------|--------|------------------------------------------------------|------------------------------------------|
| No. | Field name | Type | Require | Target |
| 1 | Heading | H1 tag | Font-size: 20px | Topic |
| 2 | Group | | Image group Name group font-size: 13px color blue | When onClick name group, detail of group |
| 3 | Next page | ul tag | Color: blue Font-size : 13px | Number page and button next page |

2.4.3. Detail group



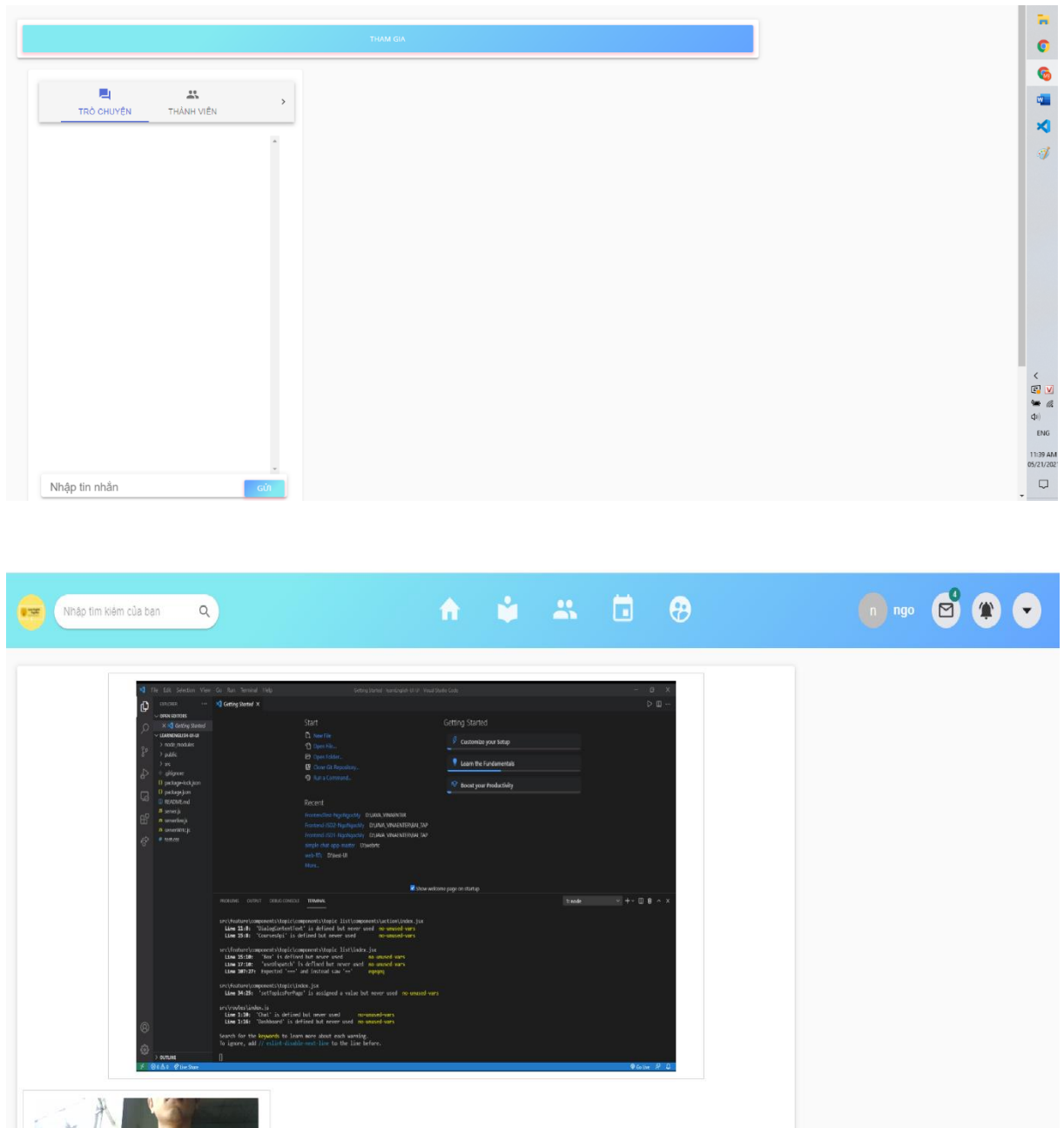
| Detail group | | | | |
|--------------|-------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| No. | Field name | Type | Require | Target |
| 1 | Member | List | Heading: h2 tag background blue Position: left screen Avatar member and name ember: font-size 13px | Member group |
| 2 | Video courses | | Heading: h2 tag background blue Position: center Screen | the video has been recorded |
| 3 | Chat room | | Heading: h2 tag background blue; Position: right screen; Content chat: font-size: 13px; Input box: width : 100px, height : 20px; Button send: background: blue | |
| 4 | List video course | List | Heading: h2 tag background blue; Position: Below video courses | List video has been recorded |

2.5. Profile



| Profile | | | | |
|---------|------------|-----------|---------------------------------------------------------------------------------|-----------------------------------------|
| No. | Field name | Type | Require | Target |
| 1 | Avatar | image | Font-size: 250px | Avatar of user |
| 2 | Username | P tag | Font-size: 13px; Font-weight: bold | |
| 3 | My Courses | Grid View | Heading: h2 tag Font-size: 20px color: Button: learn and delete course | list of courses you have taken |
| 4 | Follow | Button | Font-size: 13px; Background color: orange; | When others click, they will follow you |
| 5 | Followers | P tag | Font-size: 13px | Show tracking number |

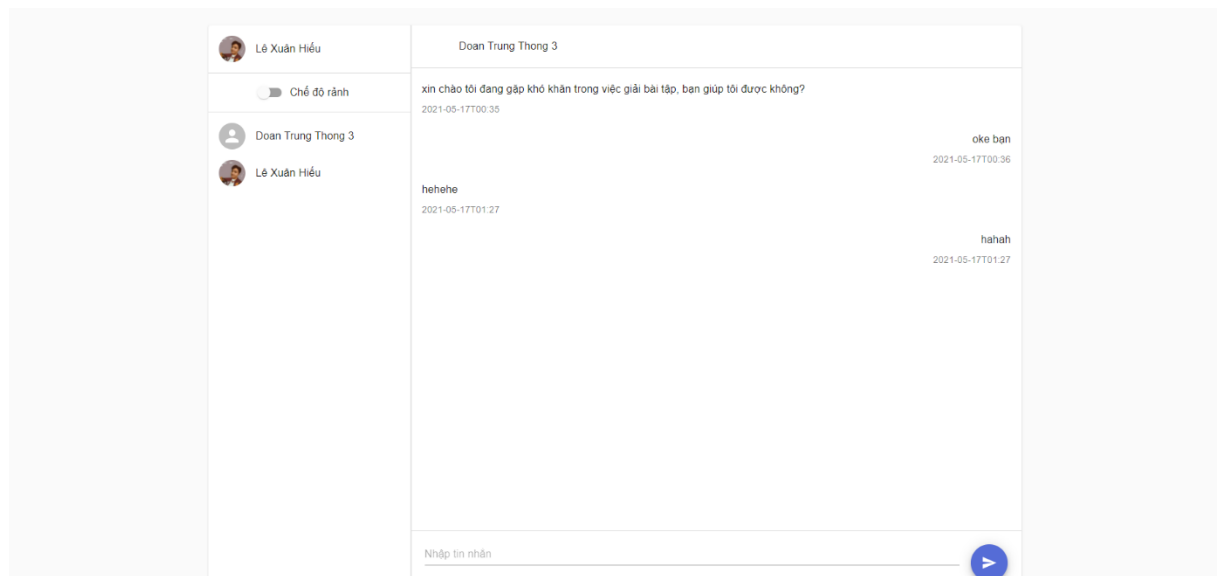
2.6. Live stream



| Profile | | | | |
|---------|-------------|-------|----------------------------------------------------------|-------------------------------|
| No. | Field name | Type | Require | Target |
| 1 | Button join | image | Font-size: 250px | Avatar of user |
| 2 | Menu room | List | Width: 450px; Height: 70px; Background color: Grey | Chat, record, record, members |

| | | | | |
|---|---------------------|--------|---------------------------------------------------------------------------------|------------------------------------------|
| 3 | Button share screen | Button | Heading: h2 tag Font-size: 20px color: Button: learn and delete course | When others click, my screen will share |
| 4 | Camera | | Font-size: 13px; Background color: orange; | back to the front of the computer screen |

2.7. Chat



| Profile | | | | |
|---------|-----------------|--------|---------------------------------------------|--------------------------------------------------|
| No. | Field name | Type | Require | Target |
| 1 | Avatar | image | Font-size: 250px | Avatar of user |
| 2 | Username | P tag | Font-size: 13px; Font-weight: bold | |
| 3 | Button sending | Button | Font-size: 13px; Background color: blue; | When others click, message will send to receiver |
| 4 | Content message | Button | Font-size: 13px; | |

| | | | | |
|---|--------------|------|--------------------------------------------------------------------------------------------------|------------------------|
| 5 | Time sending | | Font-size: 12px; | Show real time sending |
| 6 | List friend | list | Font-size: 13px; Avatar: Font-size: 250px; Username: Font-size: 13px; Font-weight: bold | |

