# Group 3 – Product backlog

**Member and roles**

1. Trần Tiến Vinh – Product Owner,Developer
2. Dung Vĩnh Giai – Developer
3. Hồ Hữu Thanh – Tester
4. Nguyễn Xuân Hải Đăng – Developer
5. Nguyễn Trường Lâm – Developer
6. Nguyễn Thiện Tâm – Developer

The role can be added in the process of finalizing the product.

* **User’s role:**

Marketing Manager

Marketing Coordinator

Student

Administrator

Guest

* **User’s story**

# News

1. As a website visitor, I can read articles that have been moderated by Marketing Manager, the posts are prioritized to be sorted by the latest time, so I can update the latest information.
2. As a website visitor, I can option Falcuty to view the article, so I can follow the topic that interests me most quickly.
3. As a website visitor, I can search for relevant article titles, so that I can search for articles related to a "keyword" that I remember.
4. As a website visitor, I can register to receive information via email when there are new posts.
5. As a website visitor, I want the website to be able to display well on any mobile device such as Desktop, Smartphone, Tablet ., so I can easily read the article anytime, anywhere.
6. As a university member, I can log in, so I can use the site's internal functions.
7. As a Marketing Manager, I can set up the deadline for submission on the homepage, so I can notify everyone at the same time.

* *Note A7*:
* When the deadline for submission is completed, the post functions will be disabled, however, Falcuties can edit the posts submitted before the deadline.

# Moderated the contribution

1. As a Marketing Coordinator, I can download articles from my Faculty students, so I can view them and edit them.
2. As a Marketing Coordinator, I want to leave a comment under each student's post, so I can notify it when I need to edit.
3. As a Marketing Coordinator, I can choose completed posts to register my Faculty posts.
4. As a Marketing Manager, I can download moderated articles at each Faculty. I would like to download one or more articles as a zip file, so I can review and filter the posts published on the website, but I cannot edit them.

* Note B4:
* This function is opened only after 14 days of payment.

# Contribute post

1. As a student, I can submit one or more articles in Word format, so I can contribute my knowledge.
2. As a student, when I contribute articles in Word format, I can upload with a theme image, upload images without limitation, images are in jpeg/png format.
3. As a design faculty student, I can contribute many images in zip file format, unlimited image size, so I can send high quality photos.
4. As a student, I am responsible for reading and agreeing to Terms and Conditions, I can tick the check box before submitting the lesson, so I am sure that I have complied with the rules.

# Feedback and Interact

1. As a Marketing Coordinator, I can receive email notifications from the system, when an article is submitted, so I can comment it within 14 days.
2. As a student, I need to be notified via email when I have a comment about my submission, so that I can ensure editing in the shortest time.

# System management

1. As an administrator, I have the right to manage all accounts, so that I can send Email contact when the user forgets the password.
2. As an administrator, I have the right to create an account and set a role for that account, so that I can issue an account to new members of the university.
3. As an administrator, I am responsible for establishing closure dates for each academic year, so that the system can classify posts by school year.

# View Report

1. As a member of every Faculty, I was granted a Guess account, so I could see the statistics with a visual diagram of my department.

* Note F1:
* Required statistics include:
* Number of posts in each Faculty per school year.
* Contribution rate posts between Faculty each year or all years
* Number of students contributing posts (approved by Faculty’s Marketing Coordinator) in each department, according to each academic year.
* The number of newly posted posts has not been commented by Marketing Coordinator, according to each department in the latest school year.
* Number of posts posted but not approved by Marketing Coordinator after 14 days of payment, according to each department, according to the school year.

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| --- | --- | --- | --- |
| **To do list** | | | |
| **Task** | **Estimation** | **Priority** | **Sprint** |
| **C1** | **5** | **1** | **1** |
| **C3** | **8** | **2** |
| **C2** | **1** | **3** |
| **C4** | **1** | **4** |
| B4 | 8 | 6 | 2 |
| B1 | 2 | 7 |
| B2 | 1 | 8 |
| D2 | 3 | 9 |
| **B3** | **1** | **10** | **3** |
| **D1** | **3** | **11** |
| **E3** | **1** | **12** |
| **E2** | **2** | **13** |
| **E1** | **2** | **14** |
| **A7** | **4** | **15** |
| **A6** | **2** | **16** |
| A1 | 4 | 17 | 4 |
| A2 | 4 | 18 |
| A3 | 4 | 19 |
| A4 | 3 | 20 |
| A5 | 5 | 21 |
| **Total** | **64**  (hours ~ 8 weeks ~ 4 sprint) |  |  |