

**AGILE ESSENTIALS IN
PROJECT MANAGEMENT**

VISCOSI

TEAM 4

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INTRODUCTION

OUR PROJECT AND APPROACH

MODE 2 AGILE:

- 1 REDUCED RISK ----- 2 ALLOWS FOR CHANGE
- 3 PREDICTABLE DELIVERY ----- 4 HIGH PRODUCT QUALITY
- 5 CUSTOMER SATISFACTION ----- 6 FOCUSED ON BUSINESS VALUE
- 7 IMPROVED QUALITY WITH EACH SPRINT ----- <https://viscosi.store>

STARTING BACKLOG

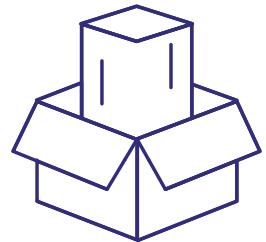
The screenshot shows a Trello board titled "TEAM4 PRESENTATION". The board is organized into six columns representing sprints:

- SPRINT 1:**
 - Configure website in Wordpress
 - Configure Home Page
 - Configure SEO
 - Create other webpages
 - Install Plugins
- SPRINT 2:**
 - Create Subscription Registration Page
 - Create Premium Member Area
 - Create Social media prescences
 - Add Links to Social Media Pages
 - Configure receipts
- SPRINT 3:**
 - Add Google Analytics to Page
 - Add Advertising to Pages
 - Add surveys for Feedback to Pages
 - Create Payment System for Premium Membership Registration
 - Create Blog Page
- SPRINT 4:**
 - Integrate with Spotify
 - Integrate with Youtube
 - Integrate with PodCasts
 - Integrate with Amazon
 - Conduct Alpha Testing
 - Create Page for Returns for Purchases
- SPRINT 5:**
 - Integrate customer feedback capabilities
 - Offer Free Trial Before Signing up for Membership
 - Add advertising to to sites
 - Add the ability for users to give reviews and ratings of products.
 - Conduct Final Website Review
 - Launch and Promote the Website
 - Customer Support Page / Chat
- SPRINT 6:**
 - Offer first promotion on Facebook
 - Send out first newsletter to subscribers
 - Conduct Beta Testing
 - Conduct Final Website Review
 - Launch and Promote the Website
 - Customer Support Page / Chat

Each column contains several cards with descriptions and progress indicators (0/4 or 0/5). There are also buttons to "+ Add another card" at the bottom of each column.

STARTING AND ENDING BACKLOG

OVERALL CHANGES DURING JOURNEY



FACTORS THAT INFLUENCED REFINEMENT & PRIORITIZATION

DEPENDENCIES

AVAILABILITY OF TEAM

FOCUS ON 'WHAT' AND 'WHY'

RELATIVE IMPLEMENTATION DIFFICULTY

ENDING BACKLOG

Beyond team's long-term capacity, so we flagged those issues as '**Out of Scope**' for specific resolution.

OUR GOAL

A well prioritized product backlog
to make sprint planning easier.

ENDING BACKLOG

TEAM4 PRESENTATION | **TEAM4** Free | **Team Visible** | **Invite** | **Burndown Chart** | **Trello** | **Agile Tools** | **Butler** | **Get started with Agile Tools** | **Print cards** | **Show Menu**

BACKLOG ITEMS

- User Story Template Card
Template 0/4 P 1
- Add Advertising to Pages
16 Mar 0/4
- Add More Blog Entries
16 Mar 0/4
- Add advertising to sites
0/4
- Create Page for Returns for Purchases
0/4
- Integrate with Spotify
0/4
- Integrate with Youtobe
0/4
- Integrate with PodCasts
0/4
- Integrate with Amazon
0/4

SPRINT 1

- Configure Website in WordPress
1 Mar 1 2 5/5 P 21
- Install Plugins
1 Mar 1 1 6/6 P 5
- Configure Home Page
1 Mar 1 2 3/3 P 13
- Configure SEO
1 Mar 1 3 7/7 P 5
- Create Other Web Pages
1 Mar 1 2 9/9 P 21

SPRINT 2

- Create FAQ Page
9 Mar 3/3 P 13
- Create Social media presences
8 Mar 5/5 P 13
- Add Links to Social Media Pages
8 Mar 3/3 P 3
- Create Subscription Registration Page
9 Mar 1 2 2/2 P 13
- Create Premium Member Area
9 Mar 4/4 P 21

SPRINT 3

- Create Premium Member Page
16 Mar 2/2 P 13
- Add Member Products Page
16 Mar 5/5 P 13
- Create Payment System for Premium Membership Registration
16 Mar 4/4 P 21
- Add feedback rating to website
16 Mar 5/5 P 13
- Add Google Analytics to Page
16 Mar 5/5 P 8

SPRINT 4

- Add mobile views of site
3/3 P 21
- Integrate customer feedback capabilities
23 Mar 3/3 P 8
- Integrate some media from outside sources like Youtube and Spotify.
23 Mar 3/3 P 8
- Add the ability for users to give reviews and ratings of products.
23 Mar 3/3 P 21
- Create Customer Baseline Presentation Template
23 Mar 1 3 3/3 P 1

SPRINT 5

- Review all of our User Acceptance Criteria
29 Mar 1/1 P 13
- ACTUAL STORY POINTS: 13
- Conduct Beta Testing
29 Mar 6/6 P 13
- ACTUAL STORY POINTS: 8
- Integrate Support Chatbot
29 Mar 3/3 P 21
- ACTUAL STORY POINTS: 21
- Offer first promotion on Facebook
29 Mar 1 2 2/2 P 13
- ACTUAL STORY POINTS: 13
- Send out first newsletter to subscribers
29 Mar 4/4 P 3
- ACTUAL STORY POINTS: 3

SPRINT 6

- Conduct Final Website Review
0/4
- Maintenance Page
6 Apr 0/4 P 3
- Launch and Promote the Website
0/4
- Review Presentation
0/4 P 1
- Run Through of Presentation
0/4 P 1
- Review DoD
0/4 P 1
- + Add another card

REVIEW OF FINAL PRODUCT

VISCOSI AT THE END OF SPRINT 5

The screenshot shows the Viscosi website homepage. At the top, there is a dark navigation bar with the Viscosi logo, a magnifying glass icon for search, and links for Home, Blog, Subscriptions, Member Area, About, Contact, and a magnifying glass icon. Below the navigation bar is a large banner featuring a close-up of a person's hair. Overlaid on the banner is the text "MEMBERSHIP HAS ITS ADVANTAGES" in white, with a magnifying glass icon highlighting the word "ADVANTAGES". In the bottom right corner of the banner, there is a blue "JOIN NOW" button.

ARCHITECTURE OVERVIEW

CORE COMPONENTS USED TO BUILD WEBSITE



CONTENT PLATFORM

<http://wordpress.com>

WHY WORDPRESS?

Utilizing WordPress, we were able to get an MVP up and running in our first hour of Sprint 1! .



WORDPRESS THEME

<http://siteorigin.com>



DOMAIN REGISTRATION AND HOSTING

<http://bluehost.com>

TOOLS & PLUG-IN OVERVIEW

ADD ON ITEMS THAT PLUG INTO WORDPRESS



PLUGIN

DESCRIPTION



YASR	Advanced Edit Abilities
YOAST SEO	Form Builder Plugin
SHORTCODES	Add Google Analytics Tracking
PAGE BUILDER	Drag and Drop Page Builder
GOOGLE MAPS	Collection of Visual Components for Site
WPFORMS LITE	Responsive Slider Solution for WP
SMART SLIDER 3	User Management System
CLASSIC EDITOR	E-commerce Toolkit
WOOCOMMERCE	Google Maps Plugin
CONTACT FORM 7	Contact Form Plugin
ULTIMATE MEMBER	Stars Rating User-Generated Reviews
GOOGLE ANALYTICS	All-in-one SEO Solution

WEBSITE DEMO

TEAM 4 WEB PAGE END OF SPRINT 5

SUBSCRIBE TO OUR NEWSLETTER

Welcome to Viscosi



Viscosi's mission is to provide a wide selection of affordable written, audible, and visual content with the added convenience of having accessibility from anywhere, anytime, anyhow.

Membership

To access our vast collection of content, please join our site to unlock the content.

[JOIN NOW](#)

Members Area Content

READ	LISTEN	WATCH
		
Read our blog articles, our other favourite writers, and links to buy stuff on our partner site Amazon.	Listen to our curated list of podcasts and audiobooks.	Watch our favourite podcasts and channels on youtube.

▲

PRODUCT EVOLUTION

JOURNEY THROUGH THE SPRINTS



BACKLOG CHANGES

JOURNEY DURING THE SPRINTS

01 LINK TASKS TO SPRINT GOALS

ASSESS EXTERNAL FACTORS 02

03 EVALUATE TEAM PROGRESS

WEIGH THE PROPOSED CHANGE 04

“BACKLOG REFINEMENT”

Ongoing process to examine the details of Product Backlog items. May involve adding detail, estimates, and order to items in the Product Backlog.

SUMMARY OF RETROSPECTIVES

WHAT DID NOT GO WELL

1



Sprint Planning sessions in class were **challenging** at times due to:

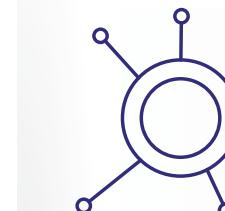
- Storming
- Interruptions
- Lack of consensus

2



An **Uneven** distribution of tasks due to reliance on more technical members of team.

3



The **Covid-19** pandemic caused a disruption to individual and work schedules. There is total reliance on digital media for communication and teamwork.

SUMMARY OF RETROSPECTIVES

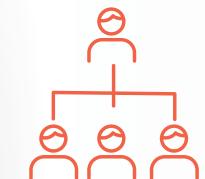
WHAT WENT WELL

1



The **Creation** of Trello boards and user stories. Prioritizing backlog items and tasks as well as stating the acceptance criteria.

2



Solid teamwork and collaboration. Adapting to various schedules and welcoming a new team member. Evolution into a high functioning, **self-organized team**.

3



A series of **thoughtful retros** and clear action items for the next sprint. Focus on distribution and completion of tasks. A mindset of **continuous improvement**.

CONCLUSION

LESSONS LEARNED & PROJECT SATISFACTION

LESSONS LEARNED



- TEAMWORK
- COLLABORATION
- COMMUNICATION
- DELEGATION OF TASKS
- PRIORITIZATION OF WORK
- CREATION OF USER STORIES
- TOOLS - TRELLO & WORDPRESS



PROJECT SATISFACTION

- Adapt to changing circumstances.
- Deliver working features on a weekly basis.
- Accommodate late changes to requirements.
- Coordinate between developers and business units.
- Satisfy customers through continuous improvement.

THANKS FOR LISTENING

ANY QUESTIONS?