
Week 4: Planning and Organizing

Yue Wang, Pardeep Rathore, Marcus Tam, Zhaoyang Zhong,
Zhenwen Zhang

Pardeep

- Setup ResearchTube and ResearchTube.Test project on master branch
 - learn Docker and Add docker files to the both projects to run app on Docker
 - Learning and working on Identity, Email Verification and Authentication through Facebook and Gmail Apis.
 - Documentation: System Architecure, Testing, Database ER diagram and Schema
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Pardeep

- Provide Git support to Team
 - Task Creation on Jira, and Team management
 - Worked on Design Mock-up
-

Yue Wang

- Documentation: User Scenario, Dynamic Model Diagram
 - UI Mockups: Home page, Sign In page and Sign Up page
 - Coding: working on Sign In, Sign Up and About Us page
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Zhewen Zhang

- Design and Testing document: user cases, DFD diagram, UI Mockups (profile page, create video page, and a demo for welcome page)
 - Code: profile page and contact us page.
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Marcus Tam

Design and Testing Documentation: ER Diagram, UML, Use Case Diagram, Test Plan, Formatting, Pushing to Master Branch

Assist in Task Creation with Jira

Active Development: Welcome Page, Managing Pull Requests

Learning about Stripe payment API / PaySafe

Zhaoyang Zhong

- Learning how to push the files to Github.
 - Learning CSS.
 - Coding the header and the footer for the UI that looks exactly the same as the prototype.
 - Documentation: Worked on about us page, plan&payment page, contact us page prototype.
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Time Estimates (Team Collab)

Project	Description	Time (h)	Time (decimal)
Capstone Project: COSC499 - Research Tube - (Without client)		51:40:15	51.67
	Design and Testing (PPT)	02:51:33	2.86
	Working on Document	02:52:00	2.87
	Worked on design and testing document	01:28:29	1.47
	Meeting within group	01:49:00	1.82
	Set ResearchTube app on the master branch, and setup basic front-end	02:00:19	2.01
	Learning tools	02:21:00	2.35
	Meeting and Working on presentation	00:29:00	0.48
	Meeting with client	01:30:00	1.50
	Working on Dynamic Model Diagram	02:24:00	2.40
	Made changes in the design mock up	02:00:00	2.00
	Client meeting	00:00:01	0.00
	Created System Architecture	01:40:00	1.67
	learning dotnet	01:00:00	1.00
	Working on design document	00:23:00	0.38
	Database ER Diagram	01:17:53	1.30
	Start work on Design and testing document	01:30:00	1.50
	Working on prototype	01:03:00	1.05
	Worked on design mock up	01:00:14	1.00
	Worked with Marcus on Database ER Diagram	01:00:00	1.00
	Worked on Testing Document	02:30:00	2.50
	Design and Testing	18:13:46	18.23
	Meeting and working on prototype together	02:17:00	2.28
	Zhewen Zhang	12:45:00	12.75
Total (06/01/2020 - 06/07/2020)		64:25:15 PM	64.42

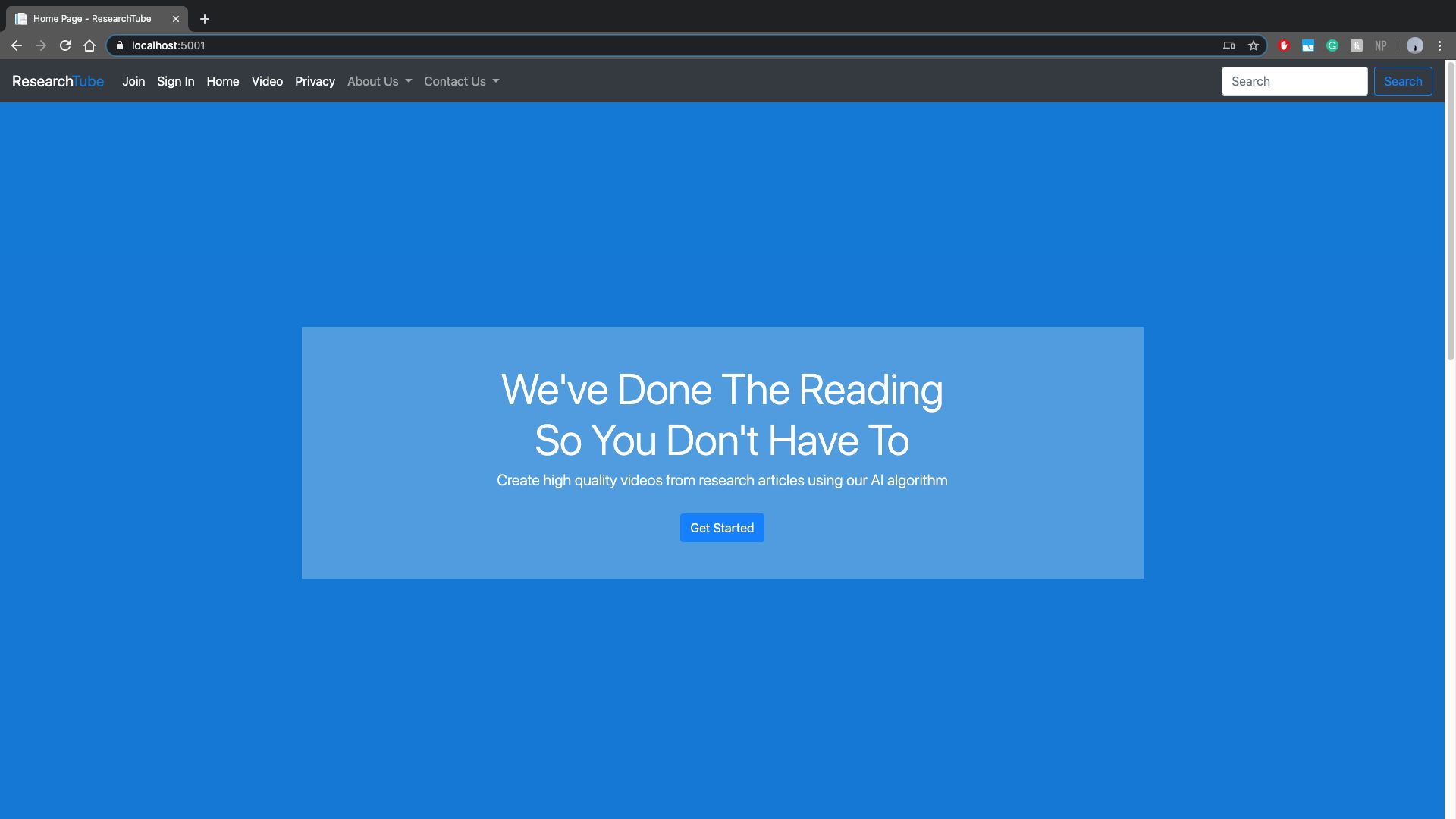
Time Estimates (Team Meetings)

10	Project Design (Stand up)	5:00 PM	7:00 PM	Monday, June 1	2	All(5 members)	No	No
11	Project Design (Stand up)	5:00 PM	6:00 PM	Tuesday, June 2	1	All(5 members)	No	No
12	Project Design (Stand up)	5:00 PM	6:00 PM	Wednesday, June 3	1	All(5 members)	No	No
13	Client Meeting (Update on Project Design)	6:00 PM	7:30 PM	Wednesday, June 3	1.5	All(5 members)	Yes	No
14	Project Design (Stand up)	5:00 PM	6:00 PM	Thursday, June 4	1	All(5 members)	No	No
15	Project Design (Stand up)	5:00 PM	6:00 PM	Friday, June 5	1	All(5 members)	No	No
16	Project Design Presentation	11:30 AM	12:00 PM	Friday, June 5	0.5	All(5 members)	No	Yes
17	Project Design (Stand up)	5:00 PM	6:00 PM	Saturday, June 6	1	All(5 members)	No	No

Total Meetings Hours (June 1st - June 7th): 9 hours

Progress

See next for active development phase



We've Done The Reading So You Don't Have To

Create high quality videos from research articles using our AI algorithm


Get Started

Feedback

"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer posuere erat a ante."

— Dr John Doe from *University of Toronto*


Why ResearchTube?



This is an img

Innovative


I'm throwing buzzwords at the user so this content is a little bit longer.



This is an img

Machine Learning

More buzzwords coming at the user



This is an img

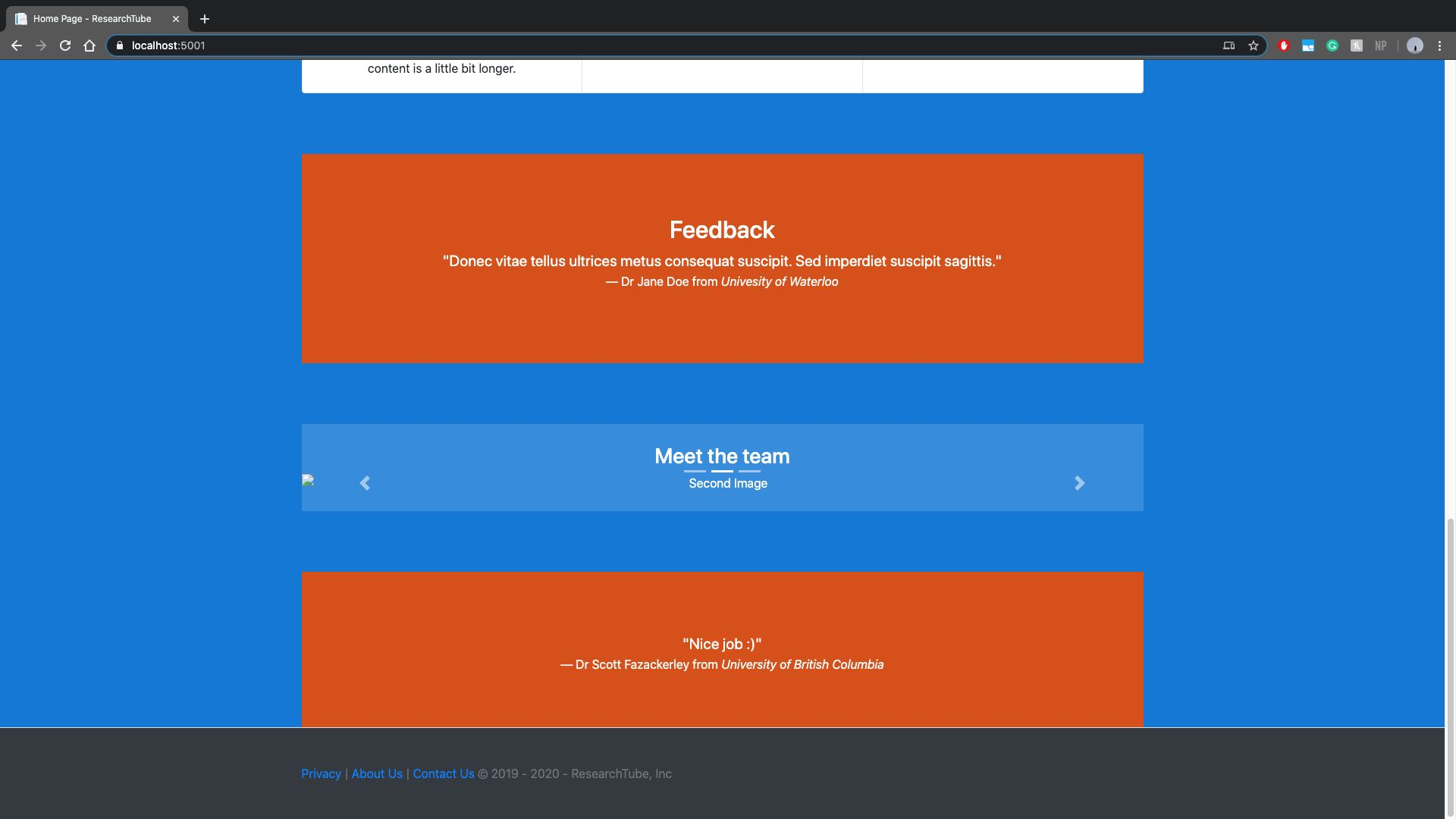
Artificial Intelligence

This card won't explain much

Feedback

"Donec vitae tellus ultrices metus consequat suscipit. Sed imperdiet suscipit sagittis."

— Dr Jane Doe from *Univesity of Waterloo*



content is a little bit longer.

Feedback

"Donec vitae tellus ultrices metus consequat suscipit. Sed imperdiet suscipit sagittis."
— Dr Jane Doe from *University of Waterloo*

Meet the team

Second Image

"Nice job :)"

— Dr Scott Fazackerley from *University of British Columbia*

Sign Up

Username

Email

Password

Position

Interest Field

[already have account](#)

Sign Up

Sign In

Username

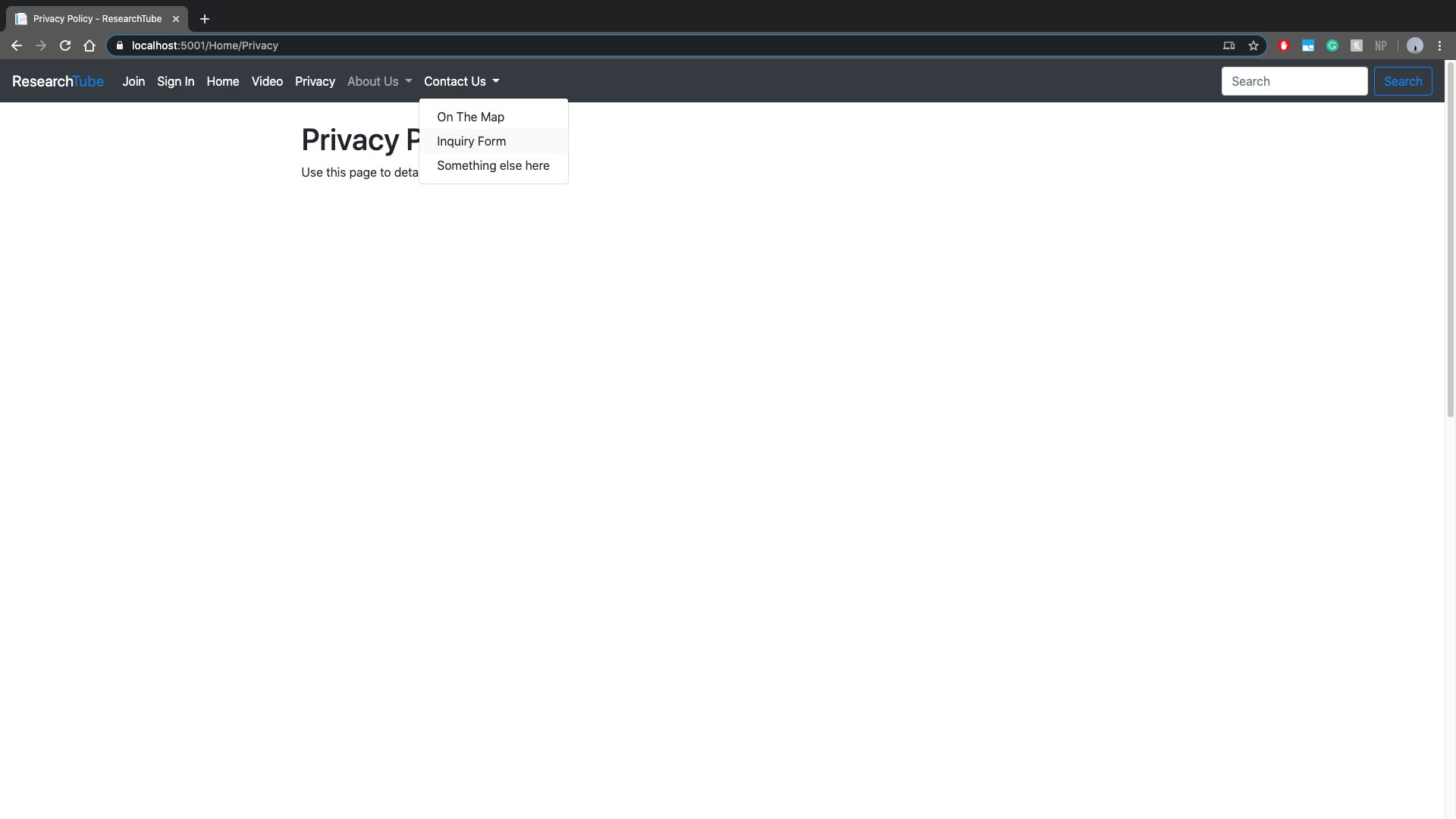
Password

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About Us

Company Description: ResearchTube is the first online website which provides researchers from universities and industry the opportunity to create short videos from executive summaries of research publications using artificial intelligence. ResearchTube is also a platform for organizing high quality virtual scientific symposiums, conferences and meetings.


ResearchTube Team



Mahmoud Sakr
Mahmoud Sakr
Project Owner



Motasem Sakr
Motasem Sakr
Project Owner



Usama Ansari
Usama Ansari
Project Owner

Next Week Tasks

- Create Database Schema
 - Create Unit Test Cases and Test Database Manually
 - Learn Backend Technologies, and implement to access/connect to the database(ADO.net/Entity Framework)
 - Find services or external API's for SMTP server(Email Verification)
 - Improve front-end design
 - Burn Down Charts
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Review of Code and Commits

Pardeep: 140 commits

Yue: 32 commits

Marcus: 16 commits

Zhewen:

Zhaoyang: 0 commits
