Abstract
With the increasing interest of cryptocurrency, new investors need a resource that can help them learn the basics.

Project Description
What
CryptoMania provides new investors with resources and tools to learn about investing and a community forum to discuss major topics.

Why
• Discussion Forum for users to discuss and learn major topics in the cryptocurrency community.
• Analyzer table to view prices and trends of major cryptocurrencies.
• Provide resources for users to learn how to invest in cryptocurrency.

Who
• New Investors who want to learn.
• Experienced Investors who want to share knowledge.

Process
Structured Analysis from concept to logical design; Agile iterative approach for build to deployment.

Features
• Account Creation
• User Authentication
• Discussion Forum
• Cryptocurrency Value Analyzer
• External Investing Guides and Resources

Lessons Learned
• Great communication and planning among team members
• Implementing API to interface
• Python Back-end development

Technologies
• HTML, CSS, JavaScript
• MySQL
• PHP, Python
• REST API
• JIRA SCRUM

Future Work
• Display additional cryptocurrency values through APIs
• Develop a mobile application