What we need:

Key:

Not Started

In Progress

Done

* Preparation:
  + Project Proposal (Everyone)
  + Pet Projects (Everyone)
  + Project Scope (Everyone)
  + Project Plan (Everyone)
  + Risk Analysis ?
  + Functional Requirements (Everyone)
  + Non-Functional Requirements (Everyone)
* Research
  + Research into other trading platforms
* Code
  + APIGroupProject
    - Controllers:
* AccountsController (Dexter)
* AdministrationController (Dexter)
* BitcoinController (Niro)
* ChatSystemController (Mehmet)
* CryptoDataController (Dexter)
* HelpPageController (Connor)
* LiveAndHistoricalDataController (Connor)
* PortfolioController (Dexter)
* PositionsController (Mehmet)
* PredictionController (Dexter)
* StatusController (Dexter)
  + - Extensions:
* TableQueryExtensions (Dexter)
  + - Logging:
* ILogger (Dexter)
* LogEntity (Dexter)
* Logger (Dexter)
  + - Models:
* Account (Dexter)
* AccountDetails (Dexter)
* AccountEntity (Dexter)
* ChatSystems (Mehmet)
* ChatSystemsEntity (Mehmet)
* CryptoDataEntity (Dexter)
* HelpPage (Connor)
* HelpPageEntity (Connor)
* LiveAndHistoricalDataEntity (Connor)
* PortfolioEntity (Dexter)
* Position (Mehmet)
* PositionEntity (Mehmet)
* PredictionDataEntity (Dexter)
* BitcoinData (Niro)
* FinalResult (Niro)
* PositionsEntity (Niro)
  + - Storage
* ITableClient (Dexter)
* TableClient (Dexter)
  + APITestProject
    - Accounts
* AccountsTests (Dexter)
  + - Administration
* AdministrationTests (Dexter)
  + - ChatSystem
* ChatSystemTest (Mehmet)
  + - Common
* CloudTableMock (Dexter)
  + - Portfolio
* PortfolioTest (Dexter)
  + - Positions
* PositionsTest (Mehmet)
  + - Prediction
* PredictionDataTest (Dexter)
  + Angular (UniversityGroupProject)
    - Components
* Account (Dexter)
* Chat-system (Mehmet)
* Comparison-screen (Niro)
* Graph (Connor)
* Home (Dexter)
* Login (Dexter)
* Main (Dexter/Mehmet/Connor)
* Portfolios (Dexter)
* Positions (Mehmet)
* Price-prediction (Dexter)
* Sign-up (Dexter)
* Social-media (Dan)
* App-routing-module (Dexter/Mehmet)
* App-component.html (Dexter/Mehmet)
* App-component.sass (Dexter)
* App-component.spec (Dexter)
* App-component.ts (Dexter)
* App.module (Dexter/Mehmet/Dan)
  + Function Apps
    - Reddit (Dan)
    - Twitter (Dan)
    - Crypto data (Connor)
    - Price Prediction data (Dexter)
  + Price Prediction
    - Price prediction scripts (Dexter)
    - Machine learning (Dexter)
    - Deep learning (Dexter)
  + Social Media
    - Reddit app script (Dan)
    - Twitter app script (Dan)
  + Azure services
    - (Will include all the ARM templates for the azure services we have used)
* Documentation
  + Design
    - UI design
    - Architecture
  + Planning documents (Everyone)
    - Initial designs and requirements
    - Research
  + Activity Diagram (Everyone)
    - Accounts
    - Positions
    - Live chat
    - Price prediction
    - Portfolios
    - Scenarios
  + Use case Diagrams (Everyone)
    - Accounts
    - Positions
    - Live chat
    - Price prediction
    - Portfolios
    - Scenarios
  + Use case write-ups (Everyone)
    - Accounts
    - Positions
    - Live chat
    - Price prediction
    - Portfolios
    - Scenarios
  + User Stories (Everyone)
    - Accounts
    - Positions
    - Live chat
    - Price prediction
    - Portfolios
    - Scenarios
  + Class Diagrams (Everyone)
    - Accounts
    - Positions
    - Live chat
    - Price prediction
    - Portfolios
    - Scenarios
  + Sequence Diagrams (Everyone)
    - Accounts
    - Positions
    - Live chat
    - Price prediction
    - Portfolios
    - Scenarios
  + Architecture Diagram
    - Accounts
    - Positions
    - Live chat
    - Price prediction
    - Portfolios
    - Scenarios
* Corpus index
* Abstract
* Poster (Everyone)
* Video
* Meeting minutes (Everyone)
  + Include all meeting minutes
* Review/Evaluation document (Everyone)
* Source codes