



## Sprint 2

### Backlog:

Total estimation points: 100

#### 1. User Story: Refine candle getter

- Client's side should receive proper candles with parameters of a specific strategy and condition if this parameter exists.
- Acceptance Criteria:
  - Proper api method with a json containing all the needed information for market data visualization.
- Estimation: 30 points
- Priority: High

#### 2. User Story: Add exception to api methods

- User shouldn't be confused if something goes wrong in the backend. That is why proper exception should be built right from the begging of the project
- Acceptance Criteria:
  - Every api method must send a proper error message if something goes wrong in the backend.
- Estimation: 30 points
- Priority: High

#### 3. User Story: Historical Data Visualization

- User should be able to view historical market data to analyze past performance.
- Acceptance Criteria:
  - Implement a charting component for displaying historical price data.
  - Allow users to select different timeframes (e.g., daily, weekly, monthly).
- Estimation: 20 points
- Priority: Medium

#### 4. User Story: Strategy Visualization

- User should be able to view strategy charts on market data to analyze this strategy past performance.
- Acceptance Criteria:
  - Implement a charting component for displaying strategy charts.



- Allow users to select different strategies for visualization (at least 2).
- Estimation: 15 points
- Priority: Medium

#### 5. User Story: Money Calculator

- User should be able to count his possible profit using this specific strategy signals.
- Acceptance Criteria:
  - Allow user to choose a period and enter a sum.
  - Display an amount that user might get after this period.
- Estimation: 5 points
- Priority: low