



A decorative graphic on the left side of the slide, consisting of a network of white lines and small circles on a blue gradient background, resembling a circuit board or a stylized tree structure.

BAE – PRACTICAL PROJECT

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CONCEPT: HOW DID I INITIALLY APPROACH THE PROBLEM?

- Step 1: read the project specification
 - Step 2: attended the workshop with Anoush
 - Step 3: Started my Sprint
 - Step 4: Started building my API
 - Step 5: Caught up with some notions in VSC etc.
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SPRINT PLAN:

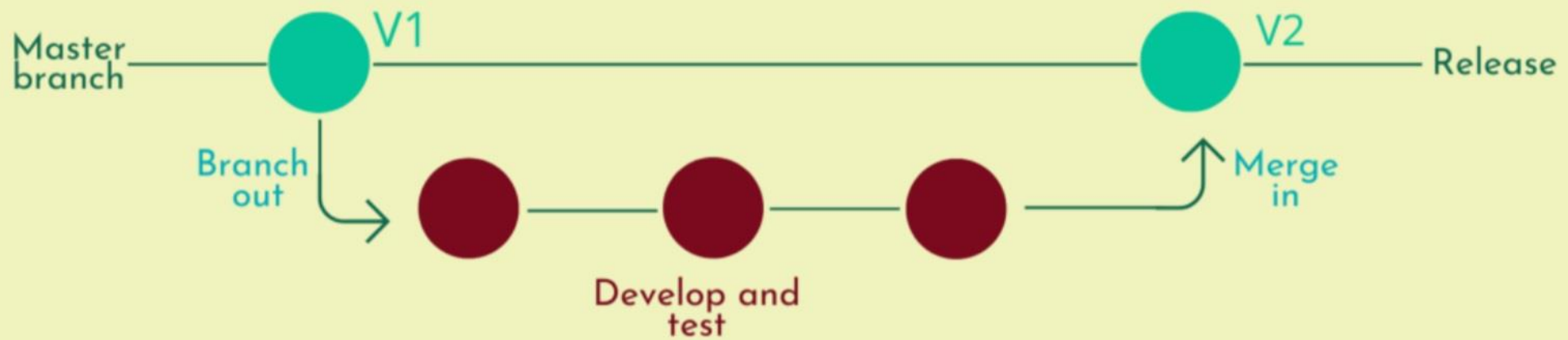
WHAT NEEDED TO BE INCLUDED? WHAT DID I HOPE TO ACHIEVE?

- The goal was to complete as many tasks, to achieve a satisfactory mark
- My Sprint included:
 1. API steps
 2. Documentation
 3. Front End
 4. Testing

CONSULTANT JOURNEY: WHAT TECHNOLOGIES HAVE I LEARNT FOR THE PROJECT?

- Jira Software
- Spring Boot in Eclipse
- VSC – html
- MySQL
- Postman

CI: HOW DID YOU APPROACH VERSION CONTROL?







TESTING: COVERAGE, STATIC ANALYSIS, RED-GREEN-REFACTOR



- The testing will include JUnit testing
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SPRINT REVIEW: WHAT DID YOU COMPLETE? WHAT GOT LEFT BEHIND?

- I completed most of the tasks
 - Testing to be completed
 - Update GitHub
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SPRINT RETROSPECTIVE: WHAT WENT WELL? WHAT COULD BE IMPROVED?

- API built
 - Jira board update regularly
 - Got most of the documentation ready
 - Front End and Testing could have been done better
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CONCLUSION: REFLECTIONS ON THE PROJECT, FUTURE STEPS, ANY OTHER RELEVANT INFO

- I managed to do most of the work for the project before the deadline, however it took me much longer to be up to date.
 - Future Steps: Improve the testing with JUnit5.
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The background is a blue gradient with decorative white circuit-like lines in the corners. These lines consist of straight segments and small circles, resembling a stylized electronic circuit or data paths.

QUESTIONS?