

Initial Project Planning Template

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|---------------|--------------------------------|
| Date | 16 July 2024 |
| Team ID | SWTID1720190389 |
| Project Name | E-Commerce Shipping Prediction |
| Maximum Marks | 4 Marks |

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create a product backlog and sprint schedule

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Story Points | Priority | Team Members | Sprint Start Date | Sprint End Date (Planned) |
|----------|-----------------------------------|-------------------|----------------------------------|--------------|----------|--------------|-------------------|---------------------------|
| Sprint-1 | Data Collection and Preprocessing | ESPUML-8 | Clean and Normalize data | 1 | High | Harshini | 16/07/2024 | 17/07/2024 |
| Sprint-1 | Data Collection and Preprocessing | ESPUML-7 | Collect Historical Shipping Data | 2 | Medium | Harikesh | 16/07/2024 | 17/07/2024 |
| Sprint-1 | Data Collection and Preprocessing | ESPUML-9 | EDA | 3 | Medium | Nihitha | 16/07/2024 | 17/07/2024 |
| Sprint-2 | Model development and Tuning | ESPUML-10 | Feature Engineering | 4 | High | Nomaan | 17/07/2024 | 18/07/2024 |
| Sprint-2 | Model development and Tuning | ESPUML-11 | Choose Appropriate Algorithms | 3 | Medium | Harikesh | 17/07/2024 | 18/07/2024 |

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Story Points | Priority | Team Members | Sprint Start Date | Sprint End Date (Planned) |
|---------------|--------------------------------------|--------------------------|----------------------------|---------------------|-----------------|---------------------|--------------------------|----------------------------------|
| Sprint-2 | Model development and Tuning | ESPUML-12 | Train Initial Model | 1 | Medium | Nihitha | 17/07/2024 | 18/07/2024 |
| Sprint-3 | Model Tuning and Testing | ESPUML-13 | Optimize Model Performance | 4 | High | Harshini | 18/07/2024 | 19/07/2024 |
| Sprint-3 | Model Tuning and Testing | ESPUML-17 | Model Tuning | 4 | High | Nomaan | 18/07/2024 | 19/07/2024 |
| Sprint-3 | Model Tuning and Testing | ESPUML-18 | Model testing | 2 | High | Nihitha | 18/07/2024 | 19/07/2024 |
| Sprint-4 | Web Integration and Deployment | ESPUML-19 | Building HTML Templates | 3 | Medium | Harikesh | 19/07/2024 | 20/07/2024 |
| Sprint-4 | Web Integration and Deployment | ESPUML-20 | Local Deployment | 3 | Medium | Harshini | 19/07/2024 | 20/07/2024 |
| Sprint-4 | Web Integration and Deployment | ESPUML-21 | Report | 2 | Low | Nihitha | 19/07/2024 | 20/07/2024 |

New Tab


E-Commerce.i... - JupyterLab

ESPUML Sprint 3 - ESPUML bo... X

Reminder: ML Summer School

vitapstudent-team-sbrfkkt.atlassian.net/jira/software/projects/ESPUML/boards/2

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 **Ecommerce Shipping Pr...**
Software project

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Projects / Ecommerce Shipping Prediction Using Machine Learning

ESPUML Sprint 3

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TO DO


+ Create issue

IN PROGRESS 1


Model tuning
MODEL TUNING AND TESTING
🟢 ESPUML-17 

DONE 2 ✓


Optimize Model Performance
MODEL DEVELOPMENT AND TRAINING
🟢 ESPUML-13 ✓ 















Model testing
MODEL TUNING AND TESTING
🟢 ESPUML-18 ✓ 

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 **Quickstart** X

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