

Week 4 Push Status Report

Date: January 31, 2026

Repository: <https://github.com/emstar-en/STUNIR>

Branch: devsite

Status: SUCCESS

Push Summary

Commits Pushed

Successfully pushed **3 commits** to `origin/devsite` :

1. **19d1397** - docs: Add commit hash to Week 4 completion report
2. **e3614e5** - Week 4: Fix Critical Blockers for v1.0 Release
3. **db6457d** - Add comprehensive gap analysis report for v1.0 release readiness

Push Details

- **Source Branch:** local `devsite`
- **Target Branch:** `origin/devsite`
- **Push Range:** `alebb76..19d1397`
- **Commits Count:** 3
- **Push Method:** HTTPS with GitHub token authentication

Verification Results

Remote Status Check

- Local branch is up to date with `origin/devsite`
- All Week 4 commits are present on remote
- Commit hashes match between local and remote

Remote Commit Log (Top 5)

```
19d1397 docs: Add commit hash to Week 4 completion report
e3614e5 Week 4: Fix Critical Blockers for v1.0 Release
db6457d Add comprehensive gap analysis report for v1.0 release readiness
alebb76 Add Week 3 Completion Report
2f9a968 Add Week 3 comprehensive documentation
```

Week 4 Deliverables Pushed

Critical Blocker Fixes (e3614e5)

- Fixed Python f-string syntax error in `targets/embedded/emitter.py`
- Added reference implementation warnings to Python tools
- Updated SPARK emitter infrastructure
- Created investigation report for emitter status

Documentation Updates (19d1397)

- Updated Week 4 completion report with final commit hash
- Documented all blockers resolved

Gap Analysis (db6457d)

- Comprehensive v1.0 release readiness report
- Migration status tracking
- Emitter coverage analysis

Repository State

Current Branch Status

- **Local Branch:** `devsite`
- **Remote Tracking:** `origin/devsite`
- **Sync Status:** Up to date
- **Uncommitted Changes:** 1 file (`.abacus.donotdelete` - system file, not tracked)

Repository Health

- No merge conflicts
- All Week 4 commits successfully pushed
- Remote history matches local history
- Repository ready for further development

Next Steps

1. Week 4 commits are now available on GitHub
2. Team members can pull latest changes from `origin/devsite`
3. Week 5 development can begin on clean base
4. Consider merging `devsite` to `main` for v1.0 release preparation

Technical Details

Git Push Output

```
To https://github.com/emstar-en/STUNIR.git  
a1ebb76..19d1397  devsite -> devsite
```

Authentication

- Method: HTTPS with Personal Access Token
- Token: ghp_...9ZR (masked for security)
- Status: Authentication successful

Conclusion

All Week 4 commits have been successfully pushed to GitHub.

The `devsite` branch on `origin` now contains:

- All critical blocker fixes
- Complete Week 4 documentation
- Gap analysis for v1.0 release readiness

The repository is in a clean state and ready for Week 5 development or v1.0 release preparation.

Report Generated: January 31, 2026

Generated By: STUNIR Build System

Report Version: 1.0