## CoCoALib - Feature \#41

Feature \# 39 (Closed): Squarefree factorization

## Squarefree factorization - overhead

30 Nov 2011 16:19-John Abbott

| Status: | Closed | Start date: | 30 Nov 2011 |
| :--- | :--- | :--- | :--- |
| Priority: | Normal | Due date: |  |
| Assignee: | John Abbott | \% Done: | $100 \%$ |
| Category: | New Function | Estimated time: | 0.00 hour |
| Target version: | CoCoALib-0.99531 | Spent time: | 22.00 hours |
| Description |  |  |  |
| Management and sundry other tasks related to the implementation of squarefree factorization |  |  |  |

## History

\#1-30 Nov 2011 16:21 - John Abbott
Managing redmine.
Meeting with d'Ali; also emails etc.
Writing first draft of CoCoA report on squarefree factorization.

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\#2-06 Dec 2011 14:14 - John Abbott
Weekly meeting with D'Ali.
His impl of Bernardin's method is largely complete, and seems to work fine in tests.
Alessio will investigate the question of making the polynomial primitive: is it necessary for correctness or just useful for computation speed?
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## \#3-20 Dec 2011 12:20-John Abbott

For details see the task specific to D'Ali's contributions.

At some point JAA may translate D'Ali's implementation into C++.

## \#4-21 May 2012 11:50 - John Abbott

Oh dear, I keep forgetting to log time here. l'll just make a guess.

## \#5-23 Oct 2013 20:37-John Abbott

- Status changed from New to Closed
- \% Done changed from 0 to 100

Task is essentially finished now that d'Ali's code has been ported.
Closing.

## \#6-29 Oct 2013 12:32 - Anna Maria Bigatt

- Target version set to CoCoALib-0.99531

