

# GSOC-16 Final Submission

Organisation - [Mifos-Initiative](#)

Project Name - [Browser Based Offline Access](#)

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Mentors- Gaurav Saini, Pranjal Goswami

## Project description

- Adding offline functionality to Mifos-community app using HTML 5 offline features i.e- Service workers, sw-toolbox, IndexedDB wrapper - dexie.js

## Main features

- *Accessing Community app offline i.e- All the requests which app make must be cached when traversed*
- *Making offline transactions*

## Link to Access Project

Project Github Repo - <https://github.com/mbj36/community-app/tree/offline>

GSOC-Project -

<https://summerofcode.withgoogle.com/projects/#4849296549609472>

My profile- <https://mohitbajoria.com>

## **Work Done**

Links to the commits made during GSOC period -

<https://github.com/mbj36/community-app/commits/offline>

<https://github.com/mbj36/awesome-service-workers>

## **Blog Post about project**

<http://mbj36.github.io/2016/07/19/gsoc-project/>

<http://mbj36.github.io/2016/04/23/gsoc/>

## **Slides about PWA**

<http://slides.com/mohitbajoria/deck-6#/>

## **Project Wiki page**

<https://mifosforge.jira.com/wiki/display/projects/Browser-Based+Offline+Access>

## **Contact**

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Thanks :)