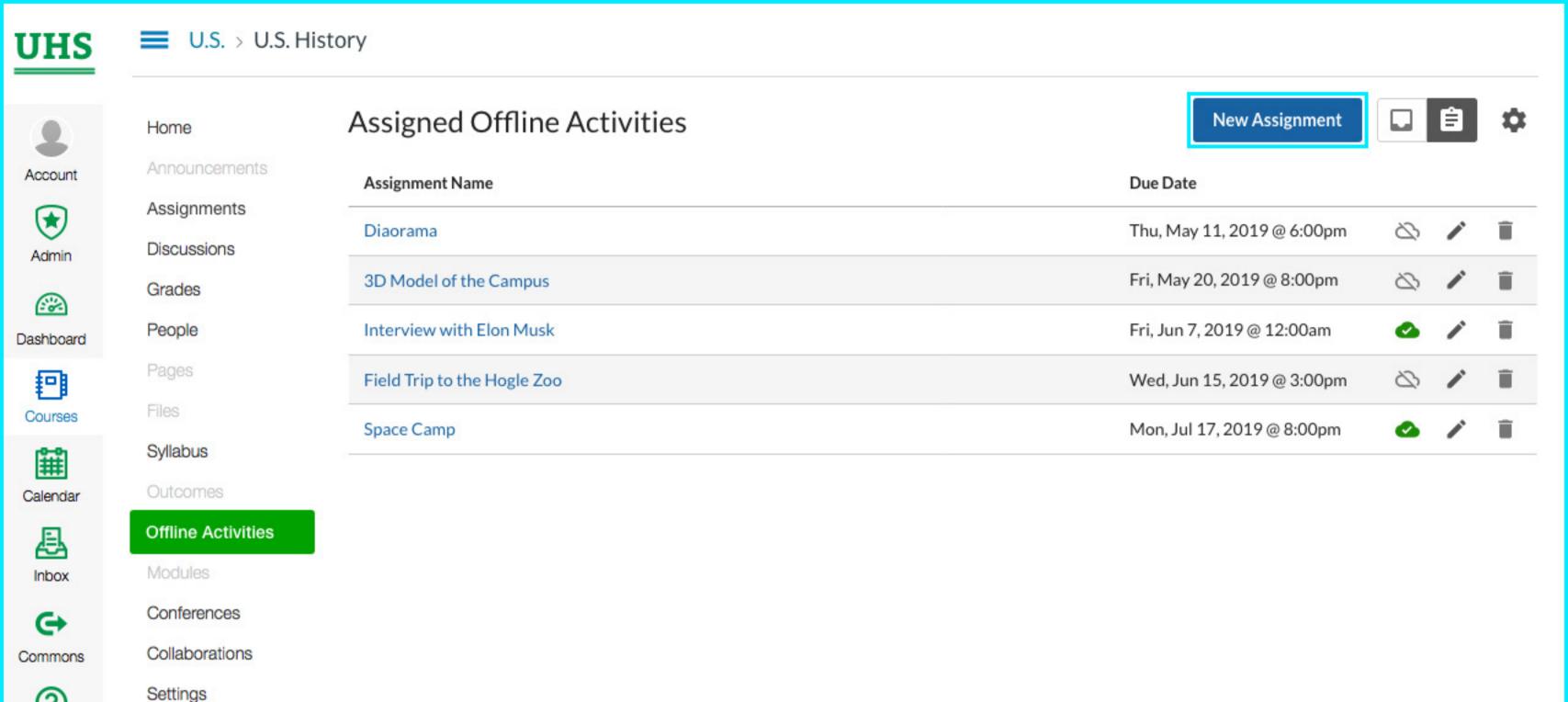


# Offline Tracker App

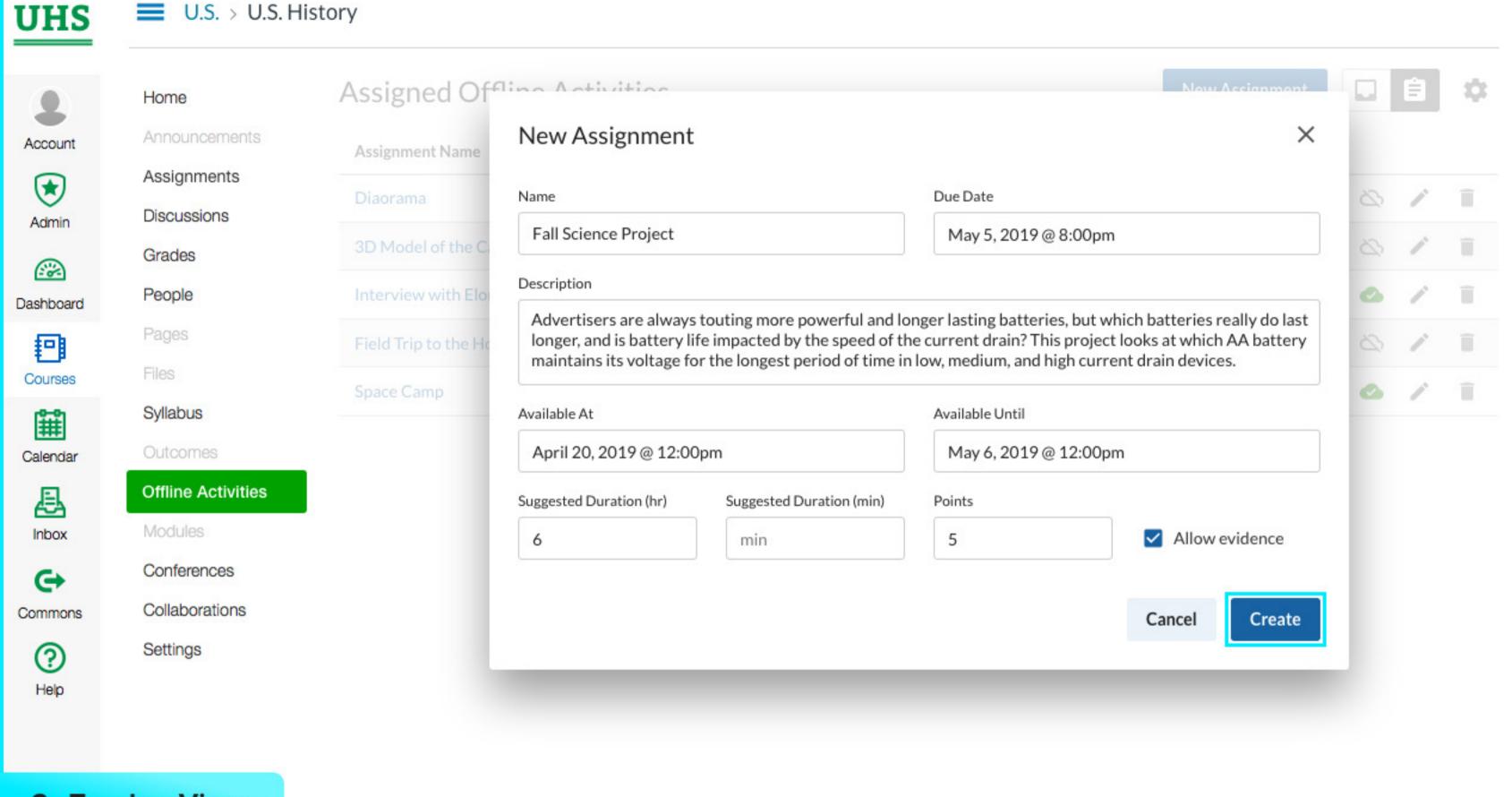
Atomic Jolt built the offline tracker for an organization that needs to track time that students spend on coursework outside of Canvas, oftentimes completely offline.

As part of this project Atomic Jolt also created a Caliper event collector that receives events from Canvas, the Offline Tracker, and the Big Blue Button conferencing tool.

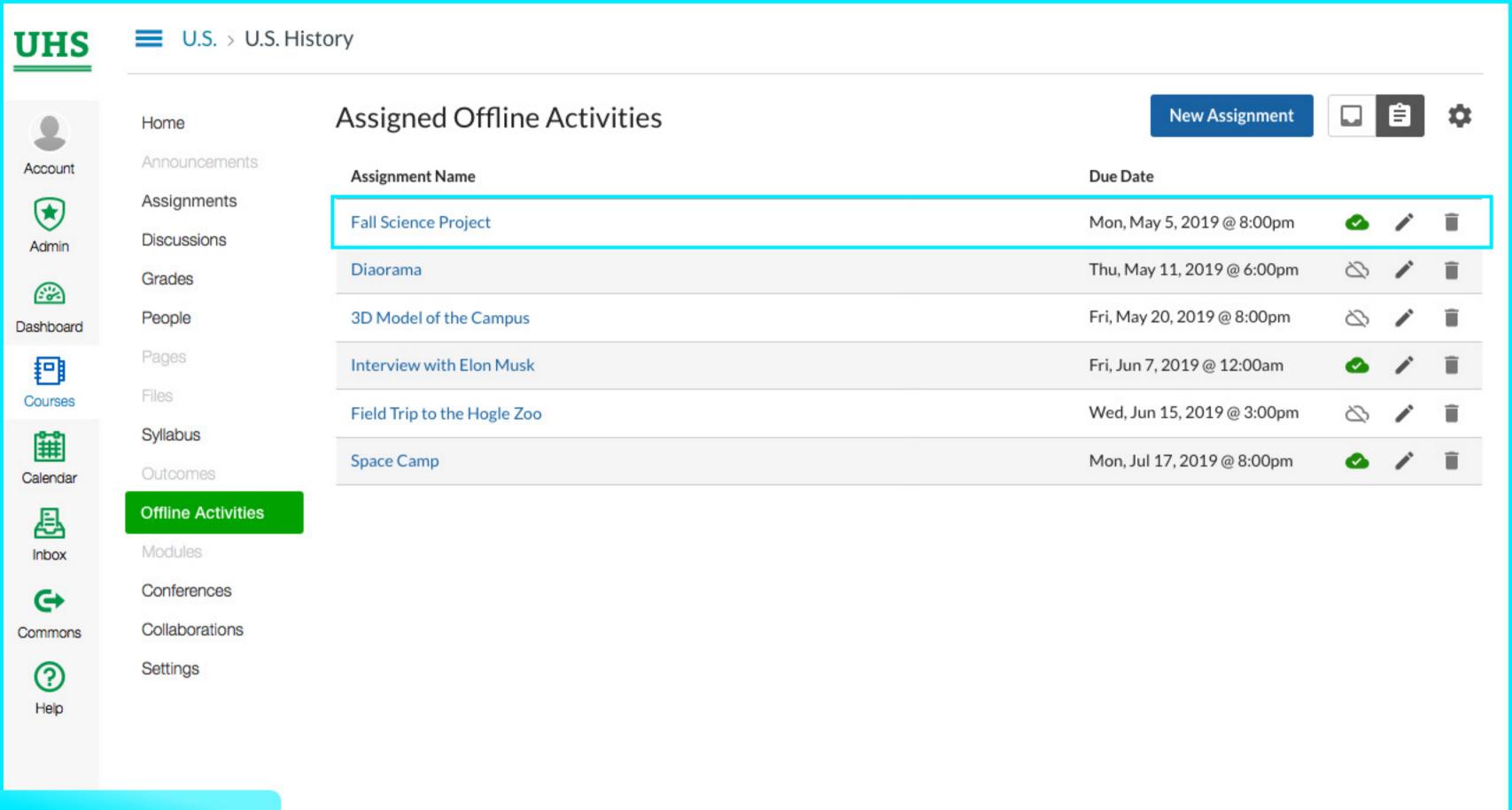


Help

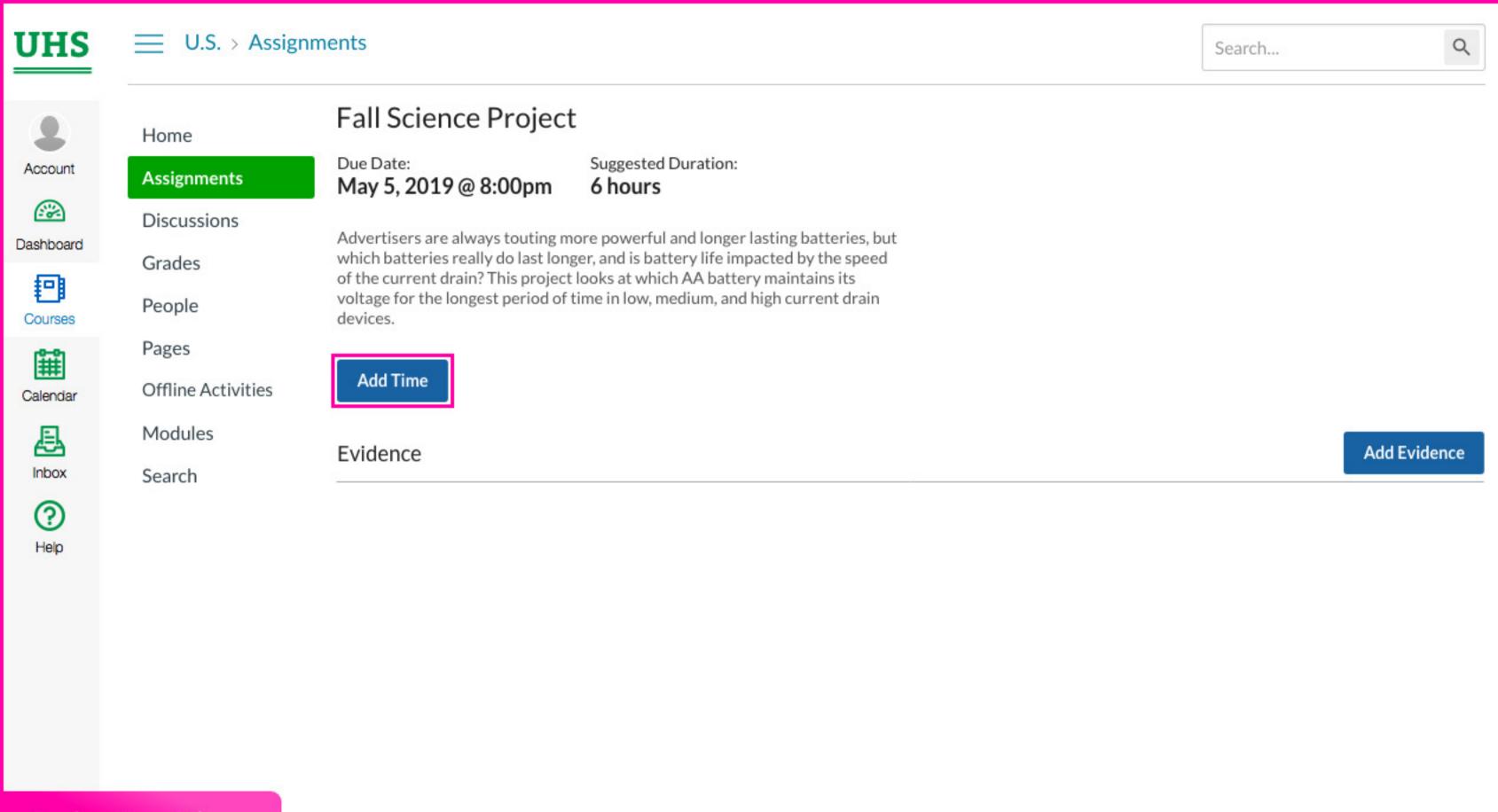
The teacher is looking at the Assigned Offline Activities list. In order to create a new assignment, the teacher clicks New Assignment.



In the New Assignment dialog, the teacher fills out the form and clicks Create.

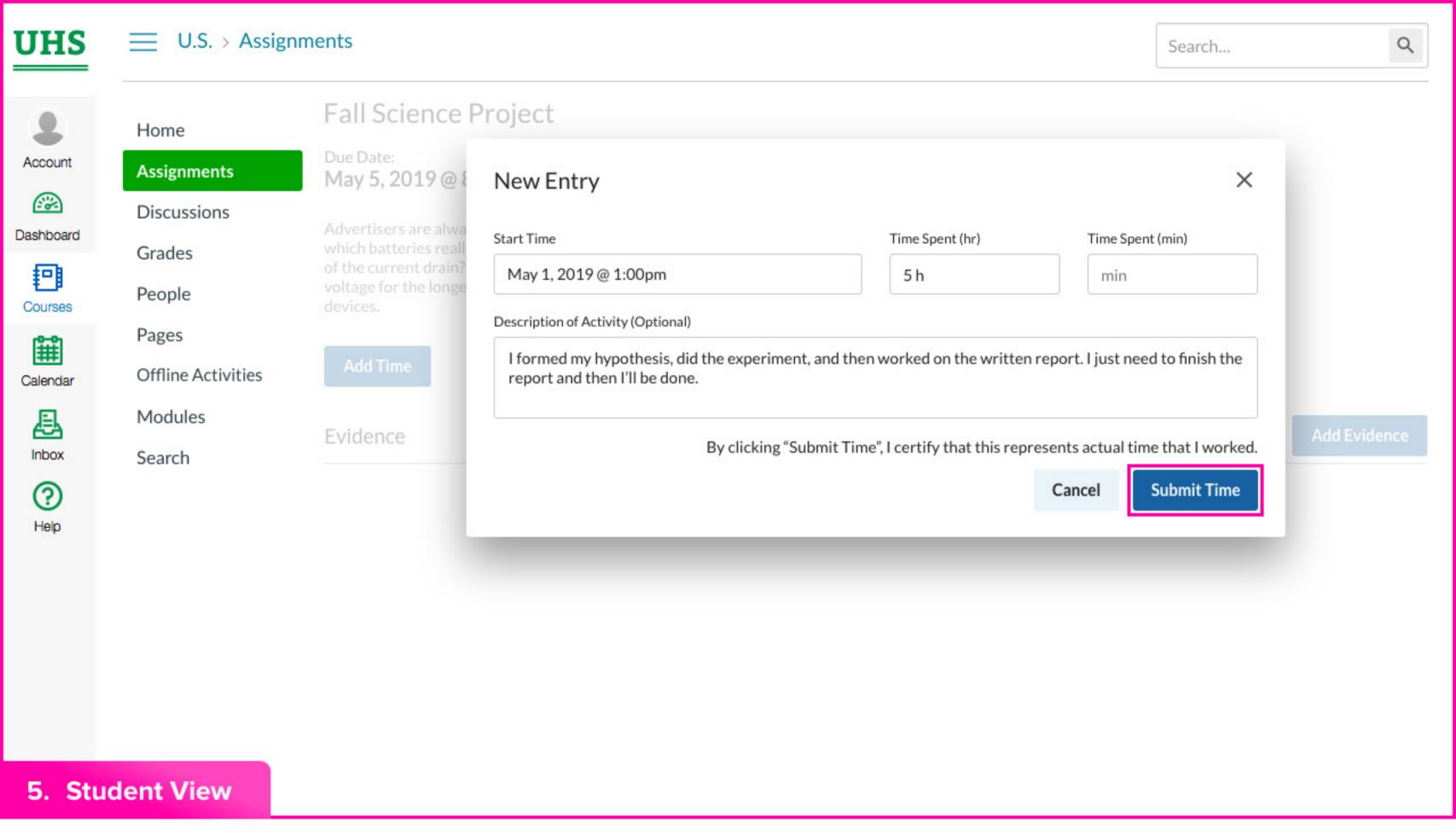


The new assignment, Fall Science Project, now shows up in the list of Assigned Offline Activities and in the Canvas assignment list.

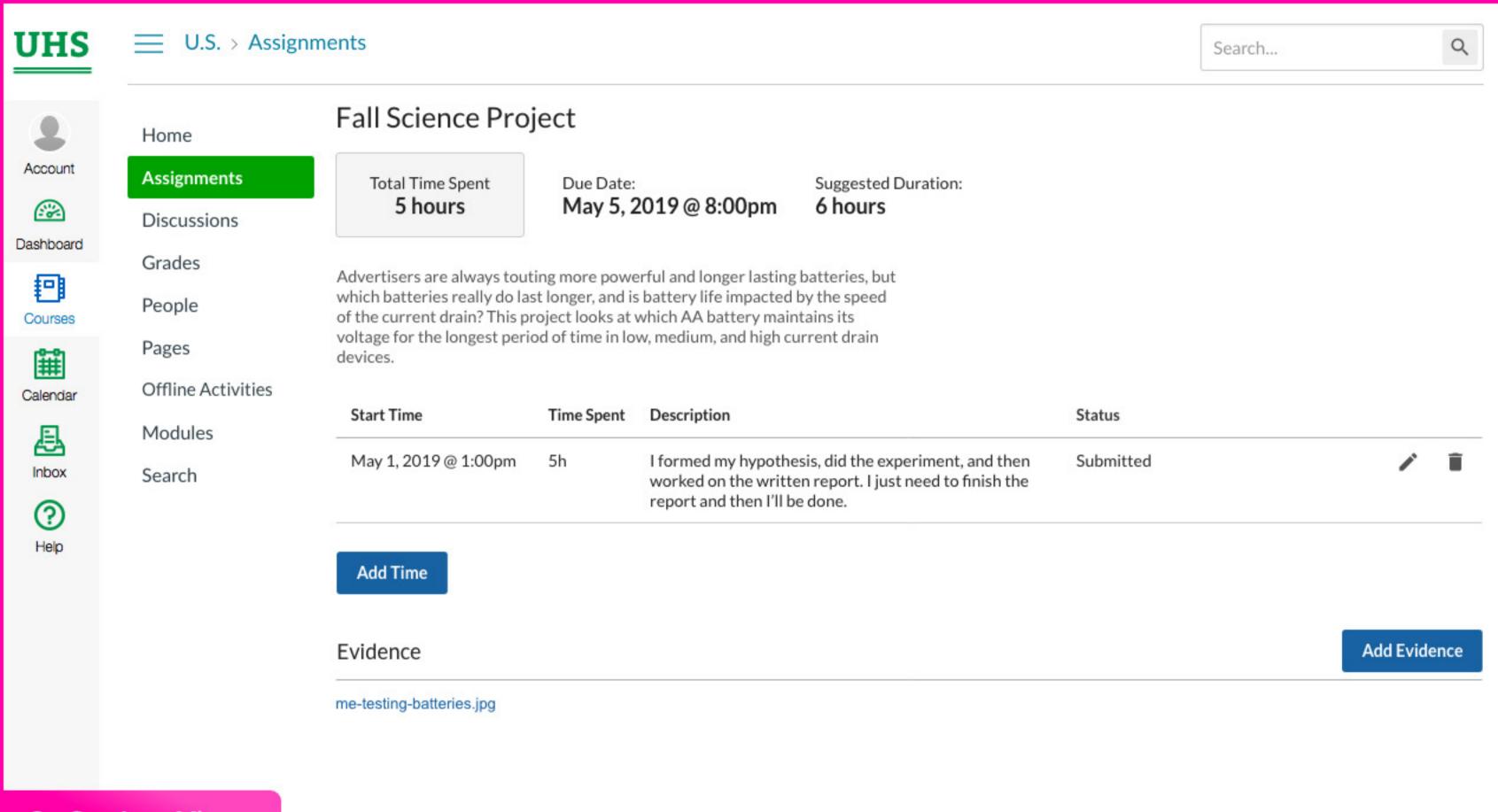


## 4. Student View

The student views the assignment the teacher made. The student clicks Add Time to log time they have spent on the assignment.

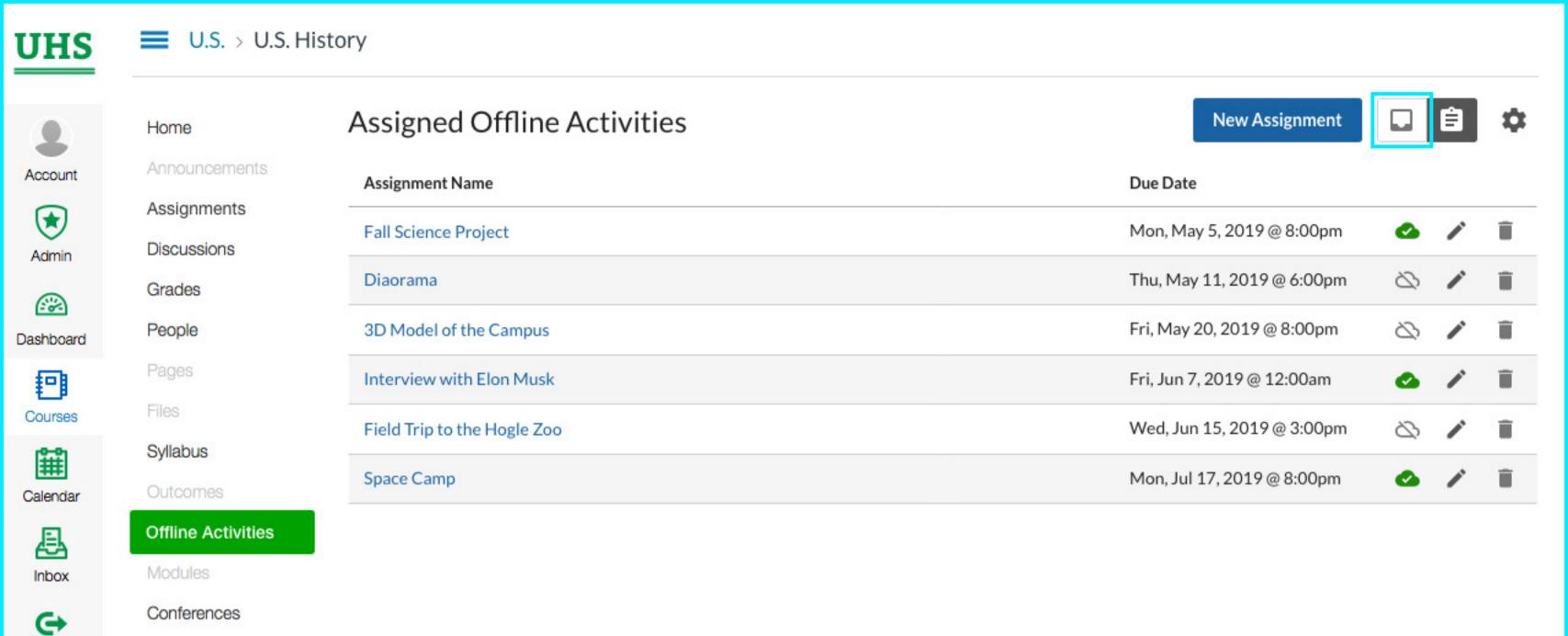


In the New Entry dialog, the student fills out the form and clicks Submit Time.



#### 6. Student View

The students time entry has been added to the assignment with the status of submitted. They can also choose to edit or delete their entry. To add pictures or files related to the assignment, the can click Add Evidence.



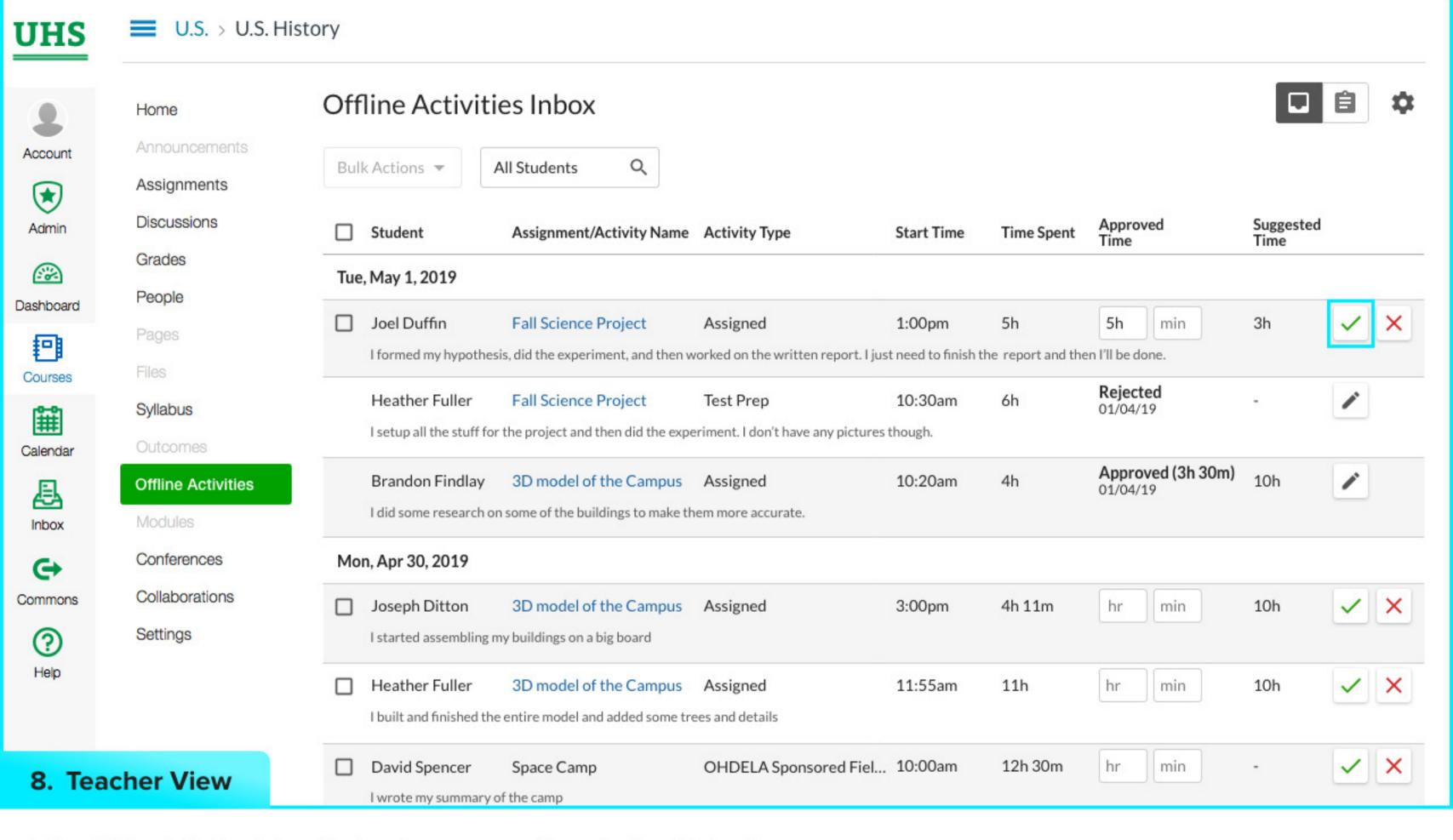
Commons

Help

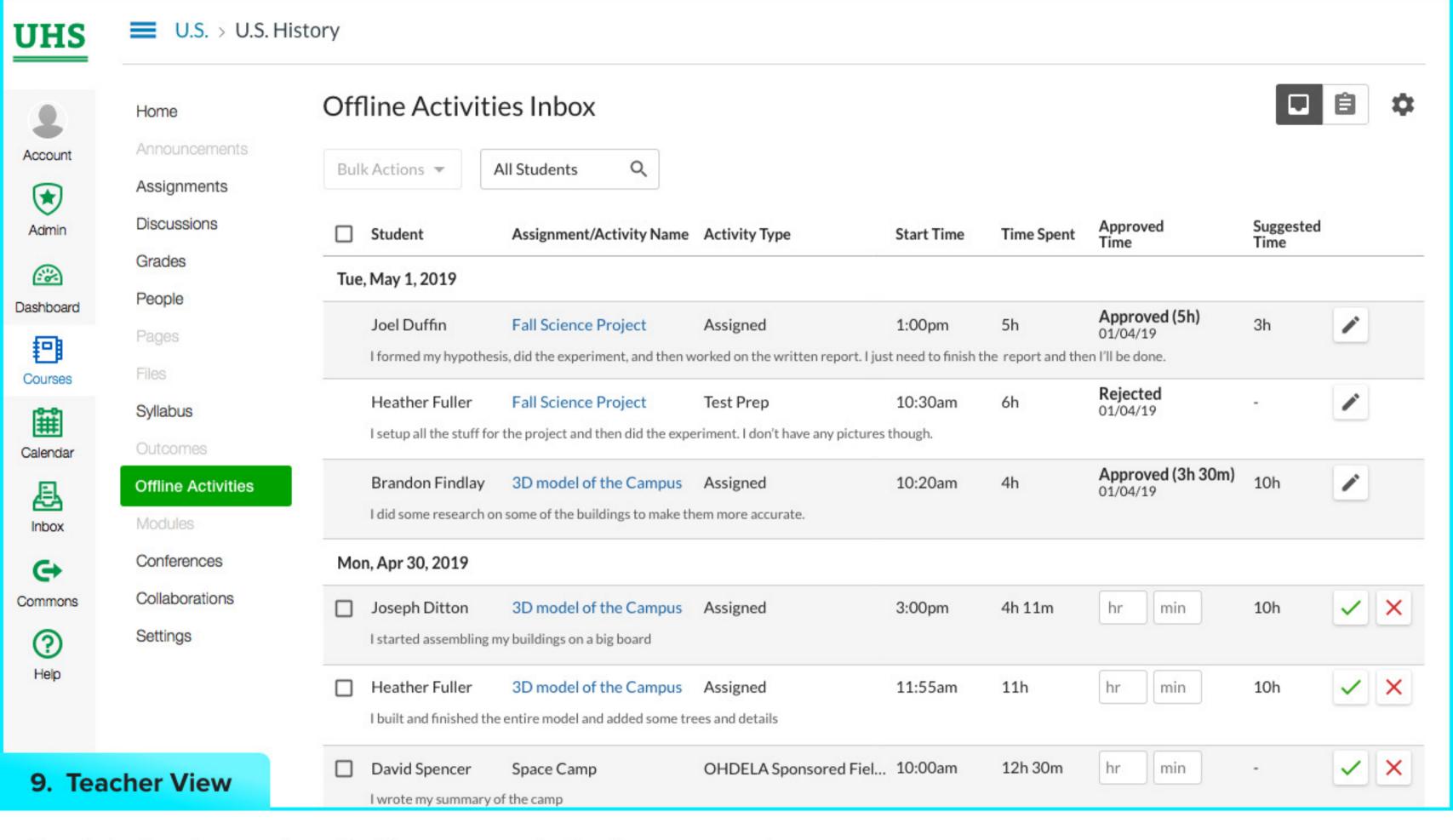
Collaborations

Settings

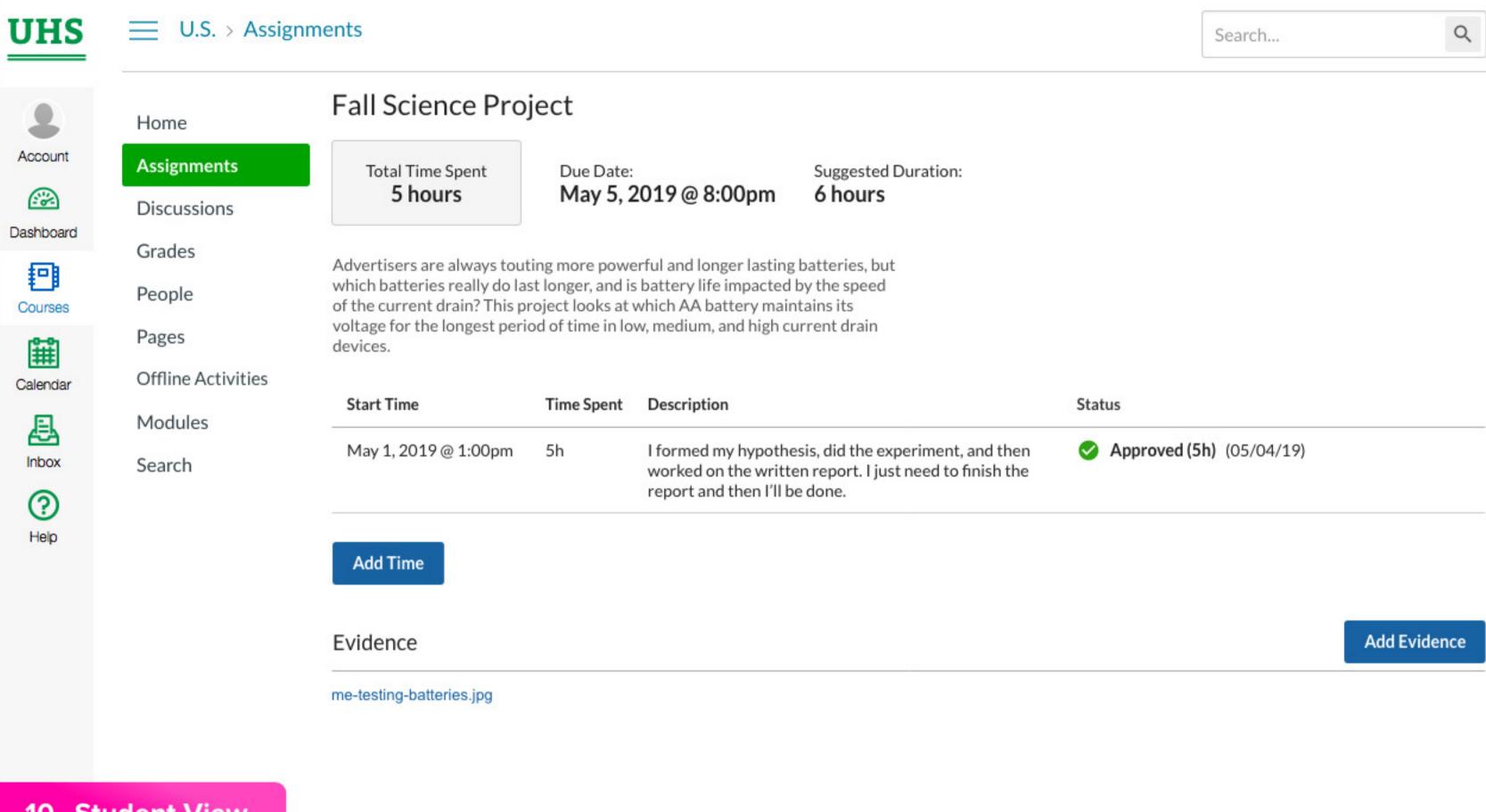
Back at the Offline Tracker, the teacher clicks on the inbox icon to view time that students have logged.



In the Offline Activities Inbox, the teacher approves the entry by clicking the check mark icon. Optionally, they can revise how much time to approve or reject an entry completely.



The student's entry now shows that it was approved, when it was approved, and how much time was approved. The teacher may revise their action by clicking the pencil icon.



#### 10. Student View

If the student visits the assignment later, they can see that their time entry is now approved and they can no longer edit or remove it.



Atomic Jolt designed, built, and went to production with the Offline Tracker app in 2 months. By leveraging the Atomic Jolt open source LTI starter app, they were able to rapidly develop to the client's specifications.